

				
All Resources				
Account:	Hochschule Zittau-Goerlitz			
Date run:	2023-05-12			
Resource	Author	Publisher	Copyright	Default Subject Area
Self-Healing Materials - Principles and Technology (2nd Edition)	Wypych, George	ChemTec Publishing	2022	Adhesives, Coatings, Sealants & Inks
Adhesion and Adhesives Technology - An Introduction (4th Edition)	Pocius, Alphonsus V.	Hanser Publishers	2021	Adhesives, Coatings, Sealants & Inks
Durability of Building and Construction Sealants and Adhesives, 5th Volume (STP 1583)	Carbary, Lawrence D.; Wolf, Andreas T.	ASTM International	2015	Adhesives, Coatings, Sealants & Inks
Durability of Building and Construction Sealants and Adhesives, 6th Volume (STP 1604)	White, Christopher C.; Miyauchi, Hiroyuki	ASTM International	2018	Adhesives, Coatings, Sealants & Inks
Binders, Materials and Technologies in Modern Construction V - 17th International Conference Silicate Binders (ICBM 2018)	Dvořák, Karel; Gazdič, Dominik	Trans Tech Publications	2019	Adhesives, Coatings, Sealants & Inks
Developments in Surface Contamination and Cleaning - Particle Deposition, Control and Removal	Kohli, Rajiv; Mittal, Kashmiri L.	William Andrew Publishing	2010	Adhesives, Coatings, Sealants & Inks
Handbook of Deposition Technologies for Films and Coatings - Science, Applications and Technology (3rd Edition)	Martin, Peter M.	William Andrew Publishing	2010	Adhesives, Coatings, Sealants & Inks
Industrial Biofouling	Bott, T. Reg	Elsevier	2011	Adhesives, Coatings, Sealants & Inks
Manual on Maintenance Coatings for Nuclear Power Plants: (MNL 8)	Compiled by ASTM Subcommittee D33.10 on Protective Coatings Maintenance Work for Power	ASTM International	1990	Adhesives, Coatings, Sealants & Inks
Handbook of Adhesives and Sealants, Volume 2 - General Knowledge, Application of Adhesives, New Curing Techniques	Cognard, Philippe	Elsevier	2006	Adhesives, Coatings, Sealants & Inks
Handbook of Adhesives and Sealants, Volume 1 - Basic Concepts and High Tech Bonding	Cognard, Philippe	Elsevier	2005	Adhesives, Coatings, Sealants & Inks
Electrodeposition - The Materials Science of Coatings and Substrates	Dini, J.W.	William Andrew Publishing/Noyes	1993	Adhesives, Coatings, Sealants & Inks

Chemical Vapour Deposition - Precursors, Processes and Applications	Jones, Anthony C.; Hitchman, Michael L.	Royal Society of Chemistry (RSC)	2009	Adhesives, Coatings, Sealants & Inks
Materials Science of Thin Films - Deposition and Structure (2nd Edition)	Ohring, Milton	Elsevier	2002	Adhesives, Coatings, Sealants & Inks
Intermolecular and Surface Forces (3rd Edition)	Israelachvili, Jacob N.	Elsevier	2011	Adhesives, Coatings, Sealants & Inks
Durability of Building and Construction Sealants and Adhesives: (STP 1453)	Wolf, Andreas T.	ASTM International	2004	Adhesives, Coatings, Sealants & Inks
Durability of Building and Construction Sealants and Adhesives, Volume 2: (STP 1488)	Wolf, Andreas T.	ASTM International	2006	Adhesives, Coatings, Sealants & Inks
Durability of Building and Construction Sealants and Adhesives, Volume 3: (STP 1514)	Wolf, Andreas T.	ASTM International	2010	Adhesives, Coatings, Sealants & Inks
Durability of Building and Construction Sealants and Adhesives, Volume 4: (STP 1545)	Wolf, Andreas T.	ASTM International	2012	Adhesives, Coatings, Sealants & Inks
Essentials of Coating, Painting, and Lining for the Oil, Gas, and Petrochemical Industries	Bahadori, Alireza	Elsevier	2015	Adhesives, Coatings, Sealants & Inks
Guide to the Structural Use of Adhesives	Institution of Structural Engineers	Institution of Structural Engineers (ISTRUCTE)	1999	Adhesives, Coatings, Sealants & Inks
Fabrication of Porous Gallium Nitride by Photoelectrochemical Etching Method	Fong, Cheah Sook; Shiong, Ng Sha	Penerbit Universiti Sains Malaysia	2017	Adhesives, Coatings, Sealants & Inks
Non-Wettable Surfaces - Theory, Preparation, and Applications	Ras, Robin H. A.; Marmur, Abraham	Royal Society of Chemistry (RSC)	2017	Adhesives, Coatings, Sealants & Inks
Self-Cleaning Coatings - Structure, Fabrication and Application	He, Junhui	Royal Society of Chemistry (RSC)	2017	Adhesives, Coatings, Sealants & Inks
Self-Cleaning of Surfaces and Water Droplet Mobility	Yilbas, Bekir Sami; Al-Sharafi, Abdullah; Ali, Haider	Elsevier	2019	Adhesives, Coatings, Sealants & Inks
Binders, Materials and Technologies in Modern Construction IV - 16th International Conference Silicate Binders (16th ICBM 2017)	Dvořák, Karel; Gazdič, Dominik; Hajkova, Iveta	Trans Tech Publications	2018	Adhesives, Coatings, Sealants & Inks
Meteorological Measurement Systems	Brock, Fred V. and Richardson, Scott J.	Oxford University Press	2001	Aerospace & Radar Technology
Electronic Warfare Pocket Guide	Adamy, David L.	SciTech Publishing	2011	Aerospace & Radar Technology
Aeronautical Engineer's Data Book	Matthews, Clifford	Elsevier	2002	Aerospace & Radar Technology

Introduction to Aircraft Structural Analysis	Megson, T. H. G.	Elsevier	2010	Aerospace & Radar Technology
Engineering Design Handbook - Helicopter Engineering, Part Three - Qualification Assurance: (AMCP 706-203)		U.S. Army Materiel Command	1972	Aerospace & Radar Technology
Engineering Design Handbook - Helicopter Engineering, Part Two - Detail Design: (AMCP 706-202)		U.S. Army Materiel Command	1976	Aerospace & Radar Technology
Engineering Design Handbook - Helicopter Engineering, Part One - Preliminary Design: (AMCP 706-201)		U.S. Army Materiel Command	1974	Aerospace & Radar Technology
Engineering Design Handbook - Army Weapon Systems Analysis, Parts One and Two: (DARCOM-P 706-101, 706-102)		U.S. Army Materiel Command	1977	Aerospace & Radar Technology
Radar Techniques Using Array Antennas (2nd Edition)	Wirth, Wulf-Dieter	Institution of Engineering and Technology (The IET)	2013	Aerospace & Radar Technology
Multiresolution Signal Decomposition - Transforms, Subbands, and Wavelets	Akansu, Ali N.; Haddad, Richard A.	Elsevier	1992	Aerospace & Radar Technology
Practical Radio Engineering and Telemetry for Industry	Bailey, David	Elsevier	2003	Aerospace & Radar Technology
Time-Frequency Signal Analysis and Processing - A Comprehensive Reference	Boashash, Boualem	Elsevier	2016	Aerospace & Radar Technology
Handbook of Materials Failure Analysis with Case Studies from the Aerospace and Automotive Industries	Makhlouf, Abdel Salam Hamdy; Aliofkhazraei, Mahmood	Elsevier	2016	Aerospace & Radar Technology
ITG-FB 261 - 20th International ITG Workshop on Smart Antennas, March 9-11, 2016, Munich, Germany	VDE Verlag	VDE Verlag	2016	Aerospace & Radar Technology
Acoustics, Aeroacoustics and Vibrations	Anselmet, Fabien; Mattei, Pierre-Olivier	John Wiley & Sons	2016	Aerospace & Radar Technology
Antenna Theory - Analysis and Design (4th Edition)	Balanis, Constantine A.	John Wiley & Sons	2016	Aerospace & Radar Technology
Electronic Warfare Receivers and Receiving Systems	Poisel, Richard A.	Artech House	2014	Aerospace & Radar Technology
EW 101 - A First Course in Electronic Warfare	Adamy, David	Artech House	2001	Aerospace & Radar Technology
EW 102 - A Second Course in Electronic Warfare	Adamy, David L.	Artech House	2004	Aerospace & Radar Technology
EW 103 - Tactical Battlefield Communications Electronic Warfare	Adamy, David L.	Artech House	2009	Aerospace & Radar Technology

EW 104 - EW against a New Generation of Threats	Adamy, David L.	Artech House	2015	Aerospace & Radar Technology
Filter Design for Satellite Communications - Helical Resonator Technology	Doumanis, Efstratios; Goussetis, George; Kosmopoulos, Savvas	Artech House	2015	Aerospace & Radar Technology
Fourier Transforms in Radar and Signal Processing	Brandwood, David	Artech House	2003	Aerospace & Radar Technology
GNSS Interference Threats and Countermeasures	Dovis, Fabio	Artech House	2015	Aerospace & Radar Technology
Mobile Antenna Systems Handbook (3rd Edition)	Fujimoto, Kyohei	Artech House	2008	Aerospace & Radar Technology
Modern Communications Jamming Principles and Techniques (2nd Edition)	Poisel, Richard	Artech House	2011	Aerospace & Radar Technology
Modern RF and Microwave Filter Design	Bhartia, Prakash; Pramanick, Protap	Artech House	2016	Aerospace & Radar Technology
Radio Frequency Interference in Communications Systems	Elbert, Bruce R.	Artech House	2016	Aerospace & Radar Technology
RF Positioning - Fundamentals, Applications, and Tools	Campos, Rafael Saraiva; Lovisolo, Lisandro	Artech House	2015	Aerospace & Radar Technology
Art and Science of Ultrawideband Antennas (2nd Edition)	Schantz, Hans G.	Artech House	2015	Aerospace & Radar Technology
Ultrawideband Short-Pulse Radio Systems	Koshelev, V. I.; Buyanov, Yu. I.; Belichenko, V. P.	Artech House	2017	Aerospace & Radar Technology
Understanding GPS/GNSS - Principles and Applications (3rd Edition)	Kaplan, Elliott D.; Hegarty, Christopher J.	Artech House	2017	Aerospace & Radar Technology
Wireless Positioning Technologies and Applications (2nd Edition)	Bensky, Alan	Artech House	2016	Aerospace & Radar Technology
Wireless Communication Systems - From RF Subsystems to 4G Enabling Technologies	Du, Ke-Lin; Swamy, M. N. S.	Cambridge University Press	2010	Aerospace & Radar Technology
Ultra-Wideband RF System Engineering	Zwick, Thomas; Wiesbeck, Werner; Timmermann, Jens; Adamiuk, Grzegorz	Cambridge University Press	2013	Aerospace & Radar Technology
Modern RF and Microwave Measurement Techniques	Tepatti, Valeria; Ferrero, Andrea; Sayed, Mohamed	Cambridge University Press	2013	Aerospace & Radar Technology
Sonar and Underwater Acoustics	Marage, Jean-Paul; Mori, Yvon	John Wiley & Sons	2010	Aerospace & Radar Technology

Sonar for Practising Engineers (3rd Edition)	Waite, A. D.	John Wiley & Sons	2002	Aerospace & Radar Technology
Fundamentals of Acoustics (4th Edition)	Kinsler, Lawrence E.; Frey, Austin R.; Coppens, Alan B.; Sanders, James V.	John Wiley & Sons	1999	Aerospace & Radar Technology
Underwater Acoustic Modeling and Simulation (5th Edition)	Etter, Paul C.	CRC Press	2018	Aerospace & Radar Technology
Underwater Acoustics - Analysis, Design and Performance of Sonar	Hodges, Richard P.	John Wiley & Sons	2010	Aerospace & Radar Technology
Principles of Radar and Sonar Signal Processing	Chevalier, François Le	Artech House	2002	Aerospace & Radar Technology
45th AIAA Fluid Dynamics Conference	American Institute of Aeronautics and Astronautics	American Institute of Aeronautics and Astronautics (AIAA)	2015	Aerospace & Radar Technology
46th AIAA Fluid Dynamics Conference	American Institute of Aeronautics and Astronautics	American Institute of Aeronautics and Astronautics (AIAA)	2016	Aerospace & Radar Technology
2018 Joint Thermophysics and Heat Transfer Conference	American Institute of Aeronautics and Astronautics	American Institute of Aeronautics and Astronautics (AIAA)	2018	Aerospace & Radar Technology
Advanced Dynamics - Rigid Body, Multibody, and Aerospace Applications	Jazar, Reza N.	John Wiley & Sons	2011	Aerospace & Radar Technology
Jet Engine (5th Edition)	Royce, Rolls	John Wiley & Sons	2015	Aerospace & Radar Technology
Advances in Electric Propulsion	Broge, Jean L.	SAE International	2017	Aerospace & Radar Technology
Electrification of Civil Aircraft and the Evolution of Energy Storage	Waller, Michael	SAE International	2018	Aerospace & Radar Technology
Impacting Rapid Hydrogen Fuel Cell Electric Vehicle (FCEV) Commercialization - System Cost Reduction and Subcomponent Performance	Wood, David L., III	SAE International	2016	Aerospace & Radar Technology
Lithium-Ion Batteries in Electric Drive Vehicles	Pesaran, Ahmad	SAE International	2016	Aerospace & Radar Technology
Additive Manufacturing for Designers - A Primer	Elliott, Amy; Waters, Cindy	SAE International	2019	Aerospace & Radar Technology
Ballistics 2016 - 29th International Symposium on Ballistics, Edinburgh, Scotland, UK, 9-13 May 2016	Woodley, Clive; Cullis, Ian	DEStech Publications	2016	Aerospace & Radar Technology
Nano-Electromagnetic Communication at Terahertz and Optical Frequencies - Principles and Applications	Alomainy, Akram; Yang, Ke; Imran, Muhammad A.; Yao, Xin-Wei; Abbasi, Qammer H.	Institution of Engineering and Technology (The IET)	2020	Aerospace & Radar Technology

Short-Range Micro-Motion Sensing with Radar Technology	Gu, Changzhan; Lien, Jaime	Institution of Engineering and Technology (The IET)	2019	Aerospace & Radar Technology
RF and Microwave Module Level Design and Integration	Almalkawi, Mohammad	Institution of Engineering and Technology (The IET)	2019	Aerospace & Radar Technology
Post-Processing Techniques in Antenna Measurement	Castañer, Manuel Sierra; Foged, Lars J.	Institution of Engineering and Technology (The IET)	2019	Aerospace & Radar Technology
Applied Engineering, Materials and Mechanics III - 4th International Conference on Applied Engineering, Materials and Mechanics (4th Structural and Smart Materials III - 5th International Conference on Mechanical Structures and Smart Materials (5th ICMSSM	Hu, Jong Wan	Trans Tech Publications	2019	Aerospace & Radar Technology
11th AIAA/ASME Joint Thermophysics and Heat Transfer Conference, Atlanta, GA, June 16-20, 2014	Ji, Jenny; Chiat, Tei Woo	Trans Tech Publications	2019	Aerospace & Radar Technology
44th AIAA Fluid Dynamics Conference, 16-20 June 2014, Atlanta, GA	American Institute of Aeronautics and Astronautics	American Institute of Aeronautics and Astronautics (AIAA)	2014	Aerospace & Radar Technology
42nd AIAA Fluid Dynamics Conference and Exhibit, 25 June 2012 - 28 June 2012, New Orleans, Louisiana	American Institute of Aeronautics and Astronautics	American Institute of Aeronautics and Astronautics (AIAA)	2012	Aerospace & Radar Technology
21st AIAA Computational Fluid Dynamics Conference, June 24-27, 2013, San Diego, CA	American Institute of Aeronautics and Astronautics	American Institute of Aeronautics and Astronautics (AIAA)	2013	Aerospace & Radar Technology
40th Fluid Dynamics Conference and Exhibit, 28 June 2010 - 01 July 2010, Chicago, Illinois	American Institute of Aeronautics and Astronautics	American Institute of Aeronautics and Astronautics (AIAA)	2010	Aerospace & Radar Technology
Handbook of Acoustics	Crocker, Malcolm J.	John Wiley & Sons	1998	Aerospace & Radar Technology
54th AIAA/ASME/ASCE/AHS/ASC Structures, Structural Dynamics, and Materials Conference, Boston, Massachusetts, USA, April 08-11, 2013	American Institute of Aeronautics and Astronautics	American Institute of Aeronautics and Astronautics (AIAA)	2013	Aerospace & Radar Technology
Space Microelectronics, Volume 1 - Modern Spacecraft Classification, Failure, and Electrical Component Requirements	Belous, Anatoly; Saladukha, Vitali; Shvedau, Siarhei	Artech House	2017	Aerospace & Radar Technology
Space Microelectronics, Volume 2 - Integrated Circuit Design for Space Applications	Belous, Anatoly; Saladukha, Vitali; Shvedau, Siarhei	Artech House	2017	Aerospace & Radar Technology
Electronic Warfare Signal Processing	Genova, James	Artech House	2018	Aerospace & Radar Technology
Software-Defined Radio for Engineers	Collins, Travis F.; Getz, Robin; Pu, Di; Wyglinski, Alexander M.	Artech House	2018	Aerospace & Radar Technology
LiDAR Technologies and Systems	McManamon, Paul	SPIE	2019	Aerospace & Radar Technology

Radio Wave Propagation in Vehicular Environments	Azpilicueta, Leyre; Vargas-Rosales, Cesar; Falcone, Francisco; Alejos, Ana	Institution of Engineering and Technology (The IET)	2021	Aerospace & Radar Technology
Peterson's Stress Concentration Factors (4th Edition)	Pilkey, Walter D.; Pilkey, Deborah F.; Bi, Zhuming	John Wiley & Sons	2020	Aerospace & Radar Technology
47th AIAA Fluid Dynamics Conference, 5-9 June 2017, Denver, Colorado	American Institute of Aeronautics and Astronautics	American Institute of Aeronautics and Astronautics (AIAA)	2017	Aerospace & Radar Technology
Peterson's Stress Concentration Factors (3rd Edition)	Pilkey, Walter D.; Pilkey, Deborah F.	John Wiley & Sons	2008	Aerospace & Radar Technology
Ultra-Wideband Surveillance Radar	Davis, Mark E.	Institution of Engineering and Technology (The IET)	2021	Aerospace & Radar Technology
Energy Efficiency in Air Transportation	Benito, Arturo; Alonso, Gustavo	Elsevier	2018	Aerospace & Radar Technology
Satellite Communications Systems - Systems, Techniques and Technology (6th Edition)	Maral, Gérard; Michel, Bousquet; Sun, Zhili	John Wiley & Sons	2020	Aerospace & Radar Technology
Load-Pull Method of RF and Microwave Power Amplifier Design	Sevic, John F.	John Wiley & Sons	2020	Aerospace & Radar Technology
Ballistics 2013 - 27th International Symposium on Ballistics, Freiburg, Germany, 22-26 April 2013, Volume 1 and 2	Wickert, Matthias; Salk, Manfred	DEStech Publications	2013	Aerospace & Radar Technology
Smart Antennas and Electromagnetic Signal Processing for Advanced Wireless Technology - With Artificial Intelligence Applications and Coding	Hoole, Paul R. P.	River Publishers	2020	Aerospace & Radar Technology
Design of Aircraft Landing Gear, Volume 1 & 2	Schmidt, R. Kyle	SAE International	2020	Aerospace & Radar Technology
Introduction to Maintenance, Repair and Overhaul of Aircraft, Engines and Components	Weerasekera, Shevantha K.	SAE International	2020	Aerospace & Radar Technology
Model Archiving and Sustainment for Aerospace Design	Barker, Sean	SAE International	2020	Aerospace & Radar Technology
Introduction to Helicopter and Tiltrotor Flight Simulation (2nd Edition)	Dreier, Mark E.	American Institute of Aeronautics and Astronautics (AIAA)	2018	Aerospace & Radar Technology
Ballistics 2019 - 31st International Symposium on Ballistics, Volume 1 & 2	Saraswat, V. K.; Reddy, G. Satheesh; Woodley, Clive	DEStech Publications	2019	Aerospace & Radar Technology
Aircraft Structures for Engineering Students (5th Edition)	Megson, T.H.G.	Elsevier	2013	Aerospace & Radar Technology
22nd AIAA Computational Fluid Dynamics Conference, 22-26 June 2015, Dallas, TX	American Institute of Aeronautics and Astronautics	American Institute of Aeronautics and Astronautics (AIAA)	2015	Aerospace & Radar Technology

41st AIAA Fluid Dynamics Conference and Exhibit, 27 June 2011 - 30 June 2011, Honolulu, Hawaii	American Institute of Aeronautics and Astronautics	American Institute of Aeronautics and Astronautics (AIAA)	2011	Aerospace & Radar Technology
Introduction to Electronic Defense Systems (2nd Edition)	Neri, Filippo	SciTech Publishing	2006	Aerospace & Radar Technology
Introduction to the Physics and Techniques of Remote Sensing (3rd Edition)	Elachi, Charles; Zyl, Jakob van	John Wiley & Sons	2021	Aerospace & Radar Technology
Unmanned Aerial Vehicles for Internet of Things (IoT) - Concepts, Techniques, and Applications	Mohindru, Vandana; Singh, Yashwant; Bhatt, Ravindara; Gupta, Anui Kumar	John Wiley & Sons	2021	Aerospace & Radar Technology
Introduction to Electronic Warfare - From the First Jamming to Machine Learning Techniques	Cheng, Chi-Hao; Tsui, James	River Publishers	2021	Aerospace & Radar Technology
Theory and Practice of Modern Antenna Range Measurements (2nd Expanded Edition), Volume 1	Parini, Clive; Gregson, Stuart; McCormick, John; Rensburg, Daniël Janse van; Eibert, Thomas	Institution of Engineering and Technology (The IET)	2021	Aerospace & Radar Technology
Aviation Fuel Quality Control Procedures (5th Edition): (MNL 5)	Gammon, Jim	ASTM International	2017	Aerospace & Radar Technology
Digital Techniques for Wideband Receivers (3rd Edition)	Tsui, James; Cheng, Chi-Hao	Institution of Engineering and Technology (The IET)	2015	Aerospace & Radar Technology
Radar for Fully Autonomous Driving	Markel, Matt	Artech House	2022	Aerospace & Radar Technology
Developing Digital RF Memories and Transceiver Technologies for Electromagnetic Warfare	Pace, Phillip E.	Artech House	2022	Aerospace & Radar Technology
EW 105 - Space Electronic Warfare	Adamy, David L.	Artech House	2021	Aerospace & Radar Technology
Introduction to LabVIEW™ FPGA for RF, Radar, and Electronic Warfare Applications	Stratoudakis, Terry	Artech House	2021	Aerospace & Radar Technology
Antenna-on-Chip - Design, Challenges, and Opportunities	Cheema, Hammad M.; Khalid, Fatima; Shamim, Atif	Artech House	2021	Aerospace & Radar Technology
Cognitive Electronic Warfare - An Artificial Intelligence Approach	Haigh, Karen Zita; Andrusenko, Julia	Artech House	2021	Aerospace & Radar Technology
Plasma Antennas (2nd Edition)	Anderson, Theodore	Artech House	2021	Aerospace & Radar Technology
Countermeasures for Aerial Drones	Markarian, Garik; Staniforth, Andrew	Artech House	2021	Aerospace & Radar Technology
Radio Wave Propagation Fundamentals (2nd Edition)	Saakian, Artem	Artech House	2021	Aerospace & Radar Technology

Practical Antenna Design for Wireless Products	Lau, Henry	Artech House	2019	Aerospace & Radar Technology
Emitter Detection and Geolocation for Electronic Warfare	O'Donoghue, Nicholas A.	Artech House	2020	Aerospace & Radar Technology
IoT and Spacecraft Informatics	Yung, K. L.; IP, Andrew W. H.; Xhafa, Fatos; Tseng, K. K.	Elsevier	2022	Aerospace & Radar Technology
Space Vehicle Dynamics and Control (2nd Edition)	Wie, Bong	American Institute of Aeronautics and Astronautics (AIAA)	2008	Aerospace & Radar Technology
Nickel-Hydrogen Batteries - Principles and Practice	Zimmerman, Albert H.	American Institute of Aeronautics and Astronautics/Aerospace	2009	Aerospace & Radar Technology
Designing Unmanned Aircraft Systems - A Comprehensive Approach	Gundlach, Jay	American Institute of Aeronautics and Astronautics (AIAA)	2012	Aerospace & Radar Technology
Highly Flexible Structures - Modeling, Computation, and Experimentation	Pai, P. Frank	American Institute of Aeronautics and Astronautics (AIAA)	2007	Aerospace & Radar Technology
Ballistics 2011 - 26th International Symposium on Ballistics, Miami, Florida, 12-16 September 2011, Volume 1 and 2	Baker, Ernest; Templeton, Douglas	DEStech Publications	2011	Aerospace & Radar Technology
Ballistics 2014 - 28th International Symposium on Ballistics, Atlanta, Georgia, USA, 22-26 September 2014. Volume 1 and 2	Ames, Richard G.; Boeka, R. Daniel	DEStech Publications	2014	Aerospace & Radar Technology
Turbine Aerodynamics, Heat Transfer, Materials, and Mechanics	Shih, Tom I-P.; Yang, Vigor	American Institute of Aeronautics and Astronautics (AIAA)	2014	Aerospace & Radar Technology
23rd AIAA Computational Fluid Dynamics Conference, 5-9 June 2017, Denver, Colorado	American Institute of Aeronautics and Astronautics	American Institute of Aeronautics and Astronautics (AIAA)	2017	Aerospace & Radar Technology
Principles of GNSS, Inertial, and Multisensor Integrated Navigation Systems	Groves, Paul D.	Artech House	2008	Aerospace & Radar Technology
Strength of Materials and Structural Components	Abbad, Mohammed; Kouddane, Redouane; Nouari, Mohammed; El-Otmani, Rabie	Trans Tech Publications	2019	Aerospace & Radar Technology
50th AIAA/ASME/SAE/ASEE Joint Propulsion Conference, Cleveland, OH, July 28-30, 2014	American Institute of Aeronautics and Astronautics	American Institute of Aeronautics and Astronautics (AIAA)	2014	Aerospace & Radar Technology
58th AIAA/ASCE/AHS/ASC Structures, Structural Dynamics, and Materials Conference, Grapevine, Texas, January 09-13, 2017	American Institute of Aeronautics and Astronautics	American Institute of Aeronautics and Astronautics (AIAA)	2017	Aerospace & Radar Technology
57th AIAA/ASCE/AHS/ASC Structures, Structural Dynamics, and Materials Conference, San Diego, California, January 04-08, 2016	American Institute of Aeronautics and Astronautics	American Institute of Aeronautics and Astronautics (AIAA)	2016	Aerospace & Radar Technology
53rd AIAA/SAE/ASEE Joint Propulsion Conference, Atlanta, GA, July 10-12, 2017	American Institute of Aeronautics and Astronautics	American Institute of Aeronautics and Astronautics (AIAA)	2017	Aerospace & Radar Technology

Business of Aerospace - Industry Dynamics, Corporate Strategies, Innovation Models, and...the Big(aer) Picture	Gélain, Antoine	American Institute of Aeronautics and Astronautics (AIAA)	2021	Aerospace & Radar Technology
20th AIAA Computational Fluid Dynamics Conference, 27 June 2011 - 30 June 2011, Honolulu, Hawaii	American Institute of Aeronautics and Astronautics	American Institute of Aeronautics and Astronautics (AIAA)	2011	Aerospace & Radar Technology
55th AIAA/ASME/ASCE/AHS/ASC Structures, Structural Dynamics, and Materials Conference, National Harbor, Maryland, USA, January 13-17, 2014	American Institute of Aeronautics and Astronautics	American Institute of Aeronautics and Astronautics (AIAA)	2014	Aerospace & Radar Technology
52nd AIAA/SAE/ASEE Joint Propulsion Conference, Salt Lake City, UT, July 25-27, 2016	American Institute of Aeronautics and Astronautics	American Institute of Aeronautics and Astronautics (AIAA)	2016	Aerospace & Radar Technology
2018 AIAA/ASCE/AHS/ASC Structures, Structural Dynamics, and Materials Conference, Kissimmee, Florida, January 08-12, 2018	American Institute of Aeronautics and Astronautics	American Institute of Aeronautics and Astronautics (AIAA)	2018	Aerospace & Radar Technology
56th AIAA/ASCE/AHS/ASC Structures, Structural Dynamics, and Materials Conference, Kissimmee, Florida, January 05-09, 2015	American Institute of Aeronautics and Astronautics	American Institute of Aeronautics and Astronautics (AIAA)	2015	Aerospace & Radar Technology
Aircraft Tires - Key Principles for Landing Gear Design	Schmidt, R. Kyle	SAE International	2022	Aerospace & Radar Technology
Airfield Compatibility - Key Principles for Landing Gear Design	Schmidt, R. Kyle	SAE International	2022	Aerospace & Radar Technology
Aircraft Wheels, Brakes, and Brake Controls - Key Principles for Landing Gear Design	Schmidt, R. Kyle	SAE International	2022	Aerospace & Radar Technology
51st AIAA/SAE/ASEE Joint Propulsion Conference, Orlando, FL, July 27-29, 2015	American Institute of Aeronautics and Astronautics	American Institute of Aeronautics and Astronautics (AIAA)	2015	Aerospace & Radar Technology
2018 Joint Propulsion Conference, Cincinnati, Ohio., July 09-11, 2018	American Institute of Aeronautics and Astronautics	American Institute of Aeronautics and Astronautics (AIAA)	2018	Aerospace & Radar Technology
Fuel Effects on Operability of Aircraft Gas Turbine Combustors	Colket, Meredith; Heyne, Joshua	American Institute of Aeronautics and Astronautics (AIAA)	2021	Aerospace & Radar Technology
Radar Techniques Using Array Antennas	Wirth, Wulf-Dieter	Institution of Engineering and Technology (The IET)	2001	Aerospace & Radar Technology
Principles of Space-Time Adaptive Processing	Klemm, Richard	Institution of Engineering and Technology (The IET)	2002	Aerospace & Radar Technology
Aviation Weather Surveillance Systems - Advanced Radar and Surface Sensors for Flight Safety and Air Traffic Management	Mahapatra, Pravas	Institution of Engineering and Technology (The IET)	1999	Aerospace & Radar Technology
Strapdown Inertial Navigation Technology (2nd Edition)	Titterton, David H.; Weston, John L.	Institution of Engineering and Technology (The IET)	2004	Aerospace & Radar Technology
Small Antenna Design	Miron, Douglas B.	Elsevier	2006	Aerospace & Radar Technology

Engineering Computations and Modeling in MATLAB®/Simulink®	Yakimenko, Oleg A.	American Institute of Aeronautics and Astronautics (AIAA)	2011	Aerospace & Radar Technology
Phased Array Antenna Handbook (3rd Edition)	Mailloux, Robert J.	Artech House	2018	Aerospace & Radar Technology
Antenna and EM Modeling with MATLAB® Antenna Toolbox (2nd Edition)	Makarov, Sergey N.; Iyer, Vishwanath; Kulkarni, Shashank; Best, Steven R.	John Wiley & Sons	2021	Aerospace & Radar Technology
Agile Model-Based Systems Engineering Cookbook (2nd Edition)	Douglass, Bruce Powel	Packt Publishing	2022	Aerospace & Radar Technology
Biomass, Biofuels, Biochemicals - Circular Bioeconomy - Current Developments and Future Outlook	Pandey, Ashok; Tyagi, Rajeshwar Dayal; Varjani, Sunita	Elsevier	2021	Biochemistry, Biology & Biotechnology
Selected Topics in Biomedical Circuits and Systems	Je, Minkyu; Sunwoo, Myung Hoon	River Publishers	2021	Biochemistry, Biology & Biotechnology
Biotechnology for Treatment of Wastes Containing Metals	Avelizapa, Norma Gabriela Rojas	River Publishers	2019	Biochemistry, Biology & Biotechnology
Journal of Biomimetics, Biomaterials and Biomedical Engineering, Volume 52	Suroto, Heri; Nandyala, Sooraj Hussain	Trans Tech Publications	2021	Biochemistry, Biology & Biotechnology
Journal of Biomimetics, Biomaterials and Biomedical Engineering, Volume 51	Nandyala, Sooraj Hussain	Trans Tech Publications	2021	Biochemistry, Biology & Biotechnology
Journal of Biomimetics, Biomaterials and Biomedical Engineering, Volume 49	Nandyala, Sooraj Hussain	Trans Tech Publications	2021	Biochemistry, Biology & Biotechnology
Journal of Biomimetics, Biomaterials and Biomedical Engineering, Volume 53	Nandyala, Sooraj Hussain; Duday, David	Trans Tech Publications	2021	Biochemistry, Biology & Biotechnology
Bio-Based Building Materials	Amziane, Sofiane; Sonebi, Mohammed	Trans Tech Publications	2022	Biochemistry, Biology & Biotechnology
Journal of Biomimetics, Biomaterials and Biomedical Engineering, Volume 50 - Recent Achievements in Biomedical Engineering	Triwiyanto, Triwiyanto; Kolisnychenko, Stanislav	Trans Tech Publications	2021	Biochemistry, Biology & Biotechnology
Methods in Bioengineering - Microdevices in Biology and Medicine	Nahmias, Yaakov; Bhatia, Sangeeta N.	Artech House	2009	Biochemistry, Biology & Biotechnology
Biorefinery Production Technologies for Chemicals and Energy	Kuila, Arindam; Mukhopadhyay, Mainak	John Wiley & Sons	2020	Biochemistry, Biology & Biotechnology
Bioinspiration, Biomimetics, and Bioreplication XI	Lakhtakia, Akhlesh; Knez, Mato; Martín-Palma, Raúl J.	SPIE	2021	Biochemistry, Biology & Biotechnology
Biomass, Biofuels, Biochemicals - Biofuels - Alternative Feedstocks and Conversion Processes for the Production of Liquid and	Pandey, Ashok; Larroche, Christian; Dussap, Claude-Gilles; Gnansounou, Edgard; Khanal, Samir	Elsevier	2019	Biochemistry, Biology & Biotechnology

Chemical Catalysts for Biomass Upgrading	Crocker, Mark; Santillan-Jimenez, Eduardo	John Wiley & Sons	2020	Biochemistry, Biology & Biotechnology
Microbial Metal and Metalloid Metabolism - Advances and Applications	Stolz, John F.; Oremland, Ronald S.	American Society for Microbiology (ASM)	2011	Biochemistry, Biology & Biotechnology
Biofuels - Alternative Feedstocks and Conversion Processes	Pandey, Ashok; Larroche, Christian; Ricke, Steven; Dussap, Claude-Gilles; Gnansounou, Edoard	Elsevier	2011	Biochemistry, Biology & Biotechnology
Engineering Materials for Biomedical Applications	Hin, Teoh Swee	World Scientific	2004	Biochemistry, Biology & Biotechnology
Bioremediation - Applied Microbial Solutions for Real-World Environmental Cleanup	Atlas, Ronald M.; Philp, Jim	American Society for Microbiology (ASM)	2005	Biochemistry, Biology & Biotechnology
Stages of Engineering a (Really) New Microbicidal Medical Device	Chris Batich	Knovel	2019	Biochemistry, Biology & Biotechnology
Bioelectrical Signal Processing in Cardiac and Neurological Applications	Sörnmø, Leif; Laguna, Pablo	Elsevier	2005	Biochemistry, Biology & Biotechnology
Thermochemical Conversion of Biomass to Liquid Fuels and Chemicals	Crocker, Mark	Royal Society of Chemistry (RSC)	2010	Biochemistry, Biology & Biotechnology
Introduction to Biomechatronics	Brooker, Graham	SciTech Publishing	2012	Biochemistry, Biology & Biotechnology
Bioremediation and Bioeconomy	Prasad, M.N.V.	Elsevier	2016	Biochemistry, Biology & Biotechnology
Wastewater Biology - The Microlife (2nd Edition)		Water Environment Federation (WEF)	2001	Biochemistry, Biology & Biotechnology
Modeling of Chemical Wear - Relevance to Practice	Sethuramiah, A.; Kumar, Rajesh	Elsevier	2016	Biochemistry, Biology & Biotechnology
Manual of Environmental Microbiology (4th Edition)	Yates, Marylynn V.; Nakatsu, Cindy H.; Miller, Robert V.; Pillai, Suresh D.	American Society for Microbiology (ASM)	2016	Biochemistry, Biology & Biotechnology
Soft Robots for Healthcare Applications - Design, Modelling, and Control	Xie, S.; Zhang, M.; Meng, W.	Institution of Engineering and Technology (The IET)	2017	Biochemistry, Biology & Biotechnology
MATLAB® Programming for Biomedical Engineers and Scientists	King, Andrew P.; Aljabar, Paul	Elsevier	2017	Biochemistry, Biology & Biotechnology
Fluorescence Microscopy - From Principles to Biological Applications (2nd Edition)	Kubitscheck, Ulrich	John Wiley & Sons	2017	Biochemistry, Biology & Biotechnology
Advances in Telemedicine for Health Monitoring - Technologies, Design and Applications	Rashid, Tarik A.; Chakraborty, Chinmay; Fraser, Kym	Institution of Engineering and Technology (The IET)	2020	Biochemistry, Biology & Biotechnology

Practical Guide to Mechanical Ventilation	Truwit, Jonathon D.; Epstein, Scott K.	John Wiley & Sons	2011	Biochemistry, Biology & Biotechnology
Design and Development of Medical Electronic Instrumentation - A Practical Perspective of the Design, Construction, and Test of Medical	Prutchi, David; Norris, Michael	John Wiley & Sons	2005	Biochemistry, Biology & Biotechnology
Biosensors - A Practical Approach (2nd Edition)	Cooper, Jonathan M.; Cass, Anthony E.G.	Oxford University Press	2003	Biochemistry, Biology & Biotechnology
Biomaterials, Artificial Organs and Tissue Engineering	Hench, Larry L.; Jones, Julian R.	Woodhead Publishing	2005	Biochemistry, Biology & Biotechnology
Crystal Growth Technology	Byrappa, B.	William Andrew Publishing/Noyes	2003	Ceramics & Ceramic Engineering
Testing of Ceramics in Construction	Edgell, Geoff	Whittles Publishing	2005	Ceramics & Ceramic Engineering
Properties, Processing and Applications of Glass and Rare Earth-Doped Glasses for Optical Fibres	Hewak, Dan	Institution of Engineering and Technology (The IET)	1998	Ceramics & Ceramic Engineering
Properties, Growth and Applications of Diamond	Nazare, M.H.; Neves, A.J.	Institution of Engineering and Technology (The IET)	2001	Ceramics & Ceramic Engineering
Mechanical Properties of Ceramics (2nd Edition)	Wachtman, John B.; Cannon, W. Roger; Matthewson, M. John	John Wiley & Sons	2009	Ceramics & Ceramic Engineering
Corrosion of Glass, Ceramics and Ceramic Superconductors	Clark, D.E.; Zoitos, B.K.	William Andrew Publishing/Noyes	1992	Ceramics & Ceramic Engineering
Sol-Gel Technology for Thin Films, Fibers, Preforms, Electronics and Specialty Shapes	Klein, L.C.	William Andrew Publishing/Noyes	1988	Ceramics & Ceramic Engineering
Tribology of Ceramics and Composites - A Materials Science Perspective	Basu, Bikramjit; Kalin, Mitjan	John Wiley & Sons	2011	Ceramics & Ceramic Engineering
MatWeb Ceramics Material Data Sheets (MDS)	Kipp, Dale O.	MatWeb, LLC.	2021	Ceramics & Ceramic Engineering
Friction and Wear of Ceramics - Principles and Case Studies	Basu, Bikramjit; Kalin, Mitjan; Kumar, B. Venkata Manoj	John Wiley & Sons	2020	Ceramics & Ceramic Engineering
Properties of Amorphous Carbon	Silva, S.R.P.	Institution of Engineering and Technology (The IET)	2003	Ceramics & Ceramic Engineering
Spectra of Atoms and Molecules (4th Edition)	Bernath, Peter F.	Oxford University Press	2020	Chemistry & Chemical Engineering
Explosion Systems with Inert High-Modulus Components - Increasing the Efficiency of Blast Technologies and Their Applications	Balagansky, Igor A.; Bataev, Anatoliy A.; Bataev, Ivan A.	John Wiley & Sons	2019	Chemistry & Chemical Engineering

Inorganic Battery Materials	Wang, Hailiang; Fokwa, Boniface P. T.	John Wiley & Sons	2020	Chemistry & Chemical Engineering
Interfacial Engineering in Functional Materials for Dye-Sensitized Solar Cells	Pandikumar, Alagarsamy; Jothivenkatachalam, Kandasamy; Bhoianaa. Karuppanapillai B.	John Wiley & Sons	2020	Chemistry & Chemical Engineering
Chemical and Process Plant Commissioning Handbook - A Practical Guide to Plant System and Equipment Installation and Commissioning	Killcross, Martin	Elsevier	2012	Chemistry & Chemical Engineering
Process Intensification and Integration for Sustainable Design	Foo, Dominic C. Y.; El-Halwagi, Mahmoud M.	John Wiley & Sons	2021	Chemistry & Chemical Engineering
Synthesis Gas - Production and Properties	Speight, James G.	John Wiley & Sons	2020	Chemistry & Chemical Engineering
Make Paper Products Stand Out - Strategic Use of Wet End Chemical Additives	Hubbe, Martin A.; Rosencrance, Scott	TAPPI	2020	Chemistry & Chemical Engineering
Root Cause Failure Analysis - A Guide to Improve Plant Reliability	Sahoo, Trinath	John Wiley & Sons	2021	Chemistry & Chemical Engineering
Advances in Liquid Phase Microextraction	Miskam, Mazidatulakmam; Sanagi, Mohd Marsin; Keyon, Aemi Svazwani Abdul	Penerbit Universiti Sains Malaysia	2020	Chemistry & Chemical Engineering
Significance of Tests for Petroleum Products (8th Edition): (MNL1-8th)	Rand, Salvatore J.	ASTM International	2010	Chemistry & Chemical Engineering
Knovel Critical Tables (2nd Edition)		Knovel	2008	Chemistry & Chemical Engineering
Yaws' Critical Property Data for Chemical Engineers and Chemists	Yaws, Carl L.	Knovel	2012; 2013; 2014	Chemistry & Chemical Engineering
Liquid Biofuel Production	Singh, Lalit Kumar; Chaudhary, Gaurav	John Wiley & Sons	2019	Chemistry & Chemical Engineering
Absorption-Based Post-Combustion Capture of Carbon Dioxide	Feron, Paul H. M.	Elsevier	2016	Chemistry & Chemical Engineering
Dictionary of Chemistry (8th Edition)	Oxford University Press	Oxford University Press	2020	Chemistry & Chemical Engineering
Handbook of Solvents, Volume 1 - Properties (2nd Edition)	Wypych, George	ChemTec Publishing	2014	Chemistry & Chemical Engineering
Integrated Bioprocess Engineering	Posten, Clemens	De Gruyter	2018	Chemistry & Chemical Engineering
Green Sustainable Process for Chemical and Environmental Engineering and Science - Organic Synthesis in Water and Supercritical	Inamuddin; Boddula, Rajender; Asiri, Abdulah M.	Elsevier	2020	Chemistry & Chemical Engineering

Green Sustainable Process for Chemical and Environmental Engineering and Science - Green Solvents for Environmental Remediation	Inamuddin; Boddula, Rajender; Asiri, Abdullah M.	Elsevier	2021	Chemistry & Chemical Engineering
Green Sustainable Process for Chemical and Environmental Engineering and Science - Plant-Derived Green Solvents - Properties and	Inamuddin; Boddula, Rajender; Asiri, Abdullah M.	Elsevier	2021	Chemistry & Chemical Engineering
Green Sustainable Process for Chemical and Environmental Engineering and Science - Solid State Synthetic Methods	Inamuddin; Boddula, Rajender; Asiri, Abdullah M.; Rahman, Mohammed Muzibur	Elsevier	2021	Chemistry & Chemical Engineering
Green Sustainable Process for Chemical and Environmental Engineering and Science - Biosurfactants for the Bioremediation of Polluted	Inamuddin; Adetunji, Charles Oluwaseun	Elsevier	2021	Chemistry & Chemical Engineering
Green Sustainable Process for Chemical and Environmental Engineering and Science - Green Composites - Preparation, Properties, and Allied	Altalhi, Tariq; Inamuddin	Elsevier	2022	Chemistry & Chemical Engineering
Life Cycle Assessment (LCA) - A Guide to Best Practice	Klöpffer, Walter; Grahl, Birgit	John Wiley & Sons	2014	Chemistry & Chemical Engineering
Towards Sustainable Chemical Processes - Applications of Sustainability Assessment and Analysis, Design and Optimization, and	Ren, Jingzheng; Wang, Yufei; He, Chang	Elsevier	2020	Chemistry & Chemical Engineering
Knovel Sampler		Knovel	2003	Chemistry & Chemical Engineering
Handbook of Materials Failure Analysis with Case Studies from the Chemicals, Concrete, and Power Industries	Makhlouf, Abdel Salam Hamdy; Aliofkhazraei; Mahmood	Elsevier	2016	Chemistry & Chemical Engineering
Statistical Thermodynamics - Fundamentals and Applications	Laurendeau, Normand M.	Cambridge University Press	2005	Chemistry & Chemical Engineering
Handbook of Solvents (3rd Edition)	Ash, Michael; Ash, Irene	Synapse Information Resources, Inc.	2018	Chemistry & Chemical Engineering
Membranes and Membrane Technologies	Kolisnychenko, Stanislav	Trans Tech Publications	2019	Chemistry & Chemical Engineering
Zeolite Molecular Sieves - Structure, Chemistry, and Use	Breck, Donald W.	John Wiley & Sons	1974	Chemistry & Chemical Engineering
Guide to ASTM Test Methods for the Analysis of Petroleum Products and Lubricants (2nd Edition): (MNL 44-2nd)	Nadkarni, R. A. Kishore	ASTM International	2007	Chemistry & Chemical Engineering
Green Materials from Plant Oils	Liu, Zengshe; Kraus, George	Royal Society of Chemistry (RSC)	2015	Chemistry & Chemical Engineering
Hydrogen Production Technologies	Sankir, Mehmet; Sankir, Nurdan Demirci	John Wiley & Sons	2017	Chemistry & Chemical Engineering
Second and Third Generation of Feedstocks - The Evolution of Biofuels	Basile, Angelo; Dalena, Francesco	Elsevier	2019	Chemistry & Chemical Engineering

Significance of Tests for Petroleum Products (9th Edition): (MNL1-9th)	Rand, Salvatore J.; Verstuyft, Allen W.	ASTM International	2018	Chemistry & Chemical Engineering
Particle Deposition and Aggregation - Measurement, Modelling and Simulation	Elimelech, M.; Gregory, J.; Jia, X.; Williams, R.A.	Elsevier	1995	Chemistry & Chemical Engineering
Knovel Solvents - A Properties Database	Wypych, George	ChemTec Publishing	2008; 2012; 2019	Chemistry & Chemical Engineering
Handbook of Electrochemistry	Zoski, Cynthia G.	Elsevier	2007	Chemistry & Chemical Engineering
Experimental Methods and Instrumentation for Chemical Engineers (2nd Edition)	Patience, Gregory S.	Elsevier	2018	Chemistry & Chemical Engineering
International Critical Tables of Numerical Data, Physics, Chemistry and Technology (1st Electronic Edition)	Washburn, E.W.	Knovel	1926 - 1930;2003	Chemistry & Chemical Engineering
Advanced Thermodynamics for Engineers (2nd Edition)	Winterbone, Desmond E.; Turan, Ali	Elsevier	2015	Chemistry & Chemical Engineering
Smithsonian Physical Tables (9th Revised Edition)	Forsythe, W.E.	Knovel	1954; 2003	Chemistry & Chemical Engineering
Lithium-Ion Batteries and Applications - A Practical and Comprehensive Guide to Lithium-Ion Batteries and Arrays, from Toys to Towns.	Andrea, Davide	Artech House	2020	Chemistry & Chemical Engineering
Advanced Thermodynamics for Engineers	Winterbone, Desmond E.	Hanser Publishers	1997	Chemistry & Chemical Engineering
Design of Distillation Column Control Systems	Buckley, Page S.; Luyben, William L.; Shunta, Joseph P.	Elsevier	1985	Chemistry & Chemical Engineering
Sulfur - History, Technology, Applications & Industry (3rd Edition)	Kutney, Gerald	ChemTec Publishing	2023	Chemistry & Chemical Engineering
Understanding Our Environment - An Introduction to Environmental Chemistry and Pollution (3rd Edition)	Harrison, R.M.	Royal Society of Chemistry (RSC)	1999	Chemistry & Chemical Engineering
Handbook of Solvents, Volume 2 - Use, Health, and Environment (2nd Edition)	Wypych, George	ChemTec Publishing	2014	Chemistry & Chemical Engineering
Methanol - Science and Engineering	Basile, Angelo; Dalena, Francesco	Elsevier	2018	Chemistry & Chemical Engineering
Process Simulation Batch Distillation - Design, Implementation and Operation	Edwards, John E.	P&I Design	2020	Chemistry & Chemical Engineering
Distillation - Principles and Practice (2nd Edition)	Stichlmair, Johann; Klein, Harald; Rehfeldt, Sebastian	John Wiley & Sons	2021	Chemistry & Chemical Engineering

Hydrogen Safety for Energy Applications - Engineering Design, Risk Assessment, and Codes and Standards	Kotchourko, Alexei; Jordan, Thomas	Elsevier	2022	Chemistry & Chemical Engineering
Green Sustainable Process for Chemical and Environmental Engineering and Science - Solvents for the Pharmaceutical Industry	Inamuddin; Boddula, Rajender; Ahamed, Mohd Imran; Asiri, Abdullah M.	Elsevier	2021	Chemistry & Chemical Engineering
Production of Bio-Methanol - Technology Brief	International Renewable Energy Agency	International Renewable Energy Agency, IRENA	2013	Chemistry & Chemical Engineering
Production of Bio-Ethylene - Technology Brief	International Renewable Energy Agency	International Renewable Energy Agency, IRENA	2013	Chemistry & Chemical Engineering
Production of Liquid Biofuels - Technology Brief	International Renewable Energy Agency	International Renewable Energy Agency, IRENA	2013	Chemistry & Chemical Engineering
Plumbing Technology (2nd Edition)	Duncan, Justin	American Society of Plumbing Engineers (ASPE)	2001	Chemistry & Chemical Engineering
Chemistry of Nanostructured Materials	Yang, Peidong	World Scientific	2003	Chemistry & Chemical Engineering
Process Piping Design Handbook, Volume 3 - Planning Guide to Piping Design	Beale, Richard J.; Bowers, Paul; Smith, Peter	Gulf Publishing Company	2010	Chemistry & Chemical Engineering
Electrochemistry of Semiconductors and Electronics - Processes and Devices	McHardy, John; Ludwig, Frank	William Andrew Publishing/Noyes	1992	Chemistry & Chemical Engineering
Science and Engineering of Droplets - Fundamentals and Applications	Liu, Huimin	William Andrew Publishing/Noyes	2000	Chemistry & Chemical Engineering
Liquid Filtration (2nd Edition)	Cheremisinoff, Nicholas P.	Elsevier	1998	Chemistry & Chemical Engineering
Fluid Flow for Chemical Engineers (2nd Edition)	Holland, F.A.; Bragg, R.	Elsevier	1995	Chemistry & Chemical Engineering
Introduction to Quantum Mechanics with Applications to Chemistry	Pauling, Linus; Wilson, E. Bright, Jr.	Dover Publications	1963	Chemistry & Chemical Engineering
Electronic Structure and the Properties of Solids - The Physics of the Chemical Bond	Harrison, Walter A.	Dover Publications	1989	Chemistry & Chemical Engineering
Developments in Surface Contamination and Cleaning, Volume 3 - Methods for Removal of Particle Contaminants	Kohli, Rajiv; Mittal, Kashmiri L.	Elsevier	2011	Chemistry & Chemical Engineering
Aerosol Science for Industrial Hygienists	Vincent, J.H.	Elsevier	1995	Chemistry & Chemical Engineering
Routine Coal and Coke Analysis - Collection, Interpretation, and Use of Analytical Data	Riley, John T.	ASTM International	2007	Chemistry & Chemical Engineering

Introduction to Pollution Science	Harrison, Roy M.	Royal Society of Chemistry (RSC)	2006	Chemistry & Chemical Engineering
SMASH: Five Things to Get and Keep Your Plant at Design Conditions	Joe Bonem	Knovel	2019	Chemistry & Chemical Engineering
Electrochemical Impedance spectroscopy (EIS) characterization of Electrorheological fluids (ERF)	Vadim Lvovich	Knovel	2019	Chemistry & Chemical Engineering
Reactor Scale-up of Copper-Chlorine Cycle of Hydrogen Production from Proof-of-Principle to Large Engineering Scale	Ray Minato	Knovel	2019	Chemistry & Chemical Engineering
Systematic Analytical QC for Process GC	Mick McCown	Knovel	2019	Chemistry & Chemical Engineering
Fundamentals of Steam Generation Chemistry - A Guide for Operators, Engineers, and Engineering Students	Buecker, Brad	PennWell	2000	Chemistry & Chemical Engineering
Introduction to Fluid Mechanics (OUP Edition)	Shaughnessy, Edward J., Jr.; Katz, Ira M.; Schaffer, James P.	Oxford University Press	2005	Chemistry & Chemical Engineering
Introduction to Critical Phenomena in Fluids	Chimowitz, Eldred H.	Oxford University Press	2005	Chemistry & Chemical Engineering
Handbook of Industrial Hydrocarbon Processes	Speight, James	Elsevier	2011	Chemistry & Chemical Engineering
Thermodynamics - A Dynamical Systems Approach	Haddad, Wassim M.; Chellaboina, VijaySekhar; Nersesov, Sergey G.	Princeton University Press	2005	Chemistry & Chemical Engineering
Radiochemistry and Nuclear Chemistry	Choppin, Gregory; Liljenzin, Jan-Olov; Rydberg, Jan; Ekberg, Christian	Elsevier	2013	Chemistry & Chemical Engineering
Inorganic Analysis of Petroleum	McCoy, James W.	Chemical Publishing Company	1962	Chemistry & Chemical Engineering
Basic Laboratory Procedures for the Operator-Analyst (5th Edition)		Water Environment Federation (WEF)	2012	Chemistry & Chemical Engineering
Water and Wastewater Laboratory Techniques	Smith, Roy-Keith	Water Environment Federation (WEF)	1995	Chemistry & Chemical Engineering
Particle Technology and Engineering - An Engineer's Guide to Particles and Powders - Fundamentals and Computational Approaches	Seville, Jonathan; Wu, Chuan-Yu	Elsevier	2016	Chemistry & Chemical Engineering
AC Impedance Spectroscopy Measurement - Understanding the Effects of 2-, 3-, and 4-Electrode Cells and Cables on Experimental Data	Vadim Lvovich	Knovel	2019	Chemistry & Chemical Engineering
Advances in Industrial Mixing - A Companion to the Handbook of Industrial Mixing	Kresta, Suzanne M.; Etchells, Arthur W., III; Dickey, David S.; Atiemo-Obeng, Victor A.	John Wiley & Sons	2016	Chemistry & Chemical Engineering

Membrane Technology for Gas and Liquid Separations and Purifications	Chinese Academy of Engineering	Higher Education Press	2014	Chemistry & Chemical Engineering
Solid Fuels and Heavy Hydrocarbon Liquids - Thermal Characterization and Analysis (2nd Edition)	Kandiyoti, Rafael; Herod, Alan; Bartle, Keith; Morgan, Trevor	Elsevier	2017	Chemistry & Chemical Engineering
Charged Aerosol Detection for Liquid Chromatography and Related Separation Techniques	Gamache, Paul H.	John Wiley & Sons	2017	Chemistry & Chemical Engineering
Pulp and Paper Chemistry and Technology - Paper Chemistry and Technology, Volume 3	Ek, Monica; Gellerstedt, Göran; Henriksson, Gunnar	De Gruyter	2009	Chemistry & Chemical Engineering
Pulp and Paper Chemistry and Technology - Paper Products Physics and Technology, Volume 4	Ek, Monica; Gellerstedt, Göran; Henriksson, Gunnar	De Gruyter	2009	Chemistry & Chemical Engineering
Wiley's Remediation Technologies Handbook - Major Contaminant Chemicals and Chemical Groups	Lehr, Jay H.	John Wiley & Sons	2004	Chemistry & Chemical Engineering
Pulp and Paper Chemistry and Technology - Pulping Chemistry and Technology, Volume 2	Ek, Monica; Gellerstedt, Göran; Henriksson, Gunnar	De Gruyter	2009	Chemistry & Chemical Engineering
Applied Shape Optimization for Fluids (2nd Edition)	Mohammadi, Bijan; Pironneau, Olivier	Oxford University Press	2010	Chemistry & Chemical Engineering
Biodegradable Thermogels	Loh, Xian Jun; Young, David James	Royal Society of Chemistry (RSC)	2019	Chemistry & Chemical Engineering
Hydrocarbon Chemistry, 2 Volume Set (3rd Edition)	Olah, George A.; Molnár, Árpád; Surya Prakash, G. K.	John Wiley & Sons	2018	Chemistry & Chemical Engineering
Process Hazard Analysis Handbook - Advanced Edition	Starr, Tze	Icarus-ORM	2018	Chemistry & Chemical Engineering
Handbook of Electrical Engineering - For Practitioners in the Oil, Gas and Petrochemical Industry	Sheldrake, Alan L.	John Wiley & Sons	2003	Chemistry & Chemical Engineering
Graphene - Important Results and Applications	Wypych, George	ChemTec Publishing	2019	Chemistry & Chemical Engineering
Supercritical Fluid Extraction (2nd Edition)	McHugh, Mark A.; Krukonis, Val J.	Elsevier	1994	Chemistry & Chemical Engineering
Fluorinated Materials for Energy Conversion	Nakajima, Tsuyoshi; Groult, Henri	Elsevier	2005	Chemistry & Chemical Engineering
Sustainable Solvents - Perspectives from Research, Business and International Policy	Clark, James H.; Hunt, Andrew J.; Topi, Corrado; Paggiola, Giulia; Sherwood, James	Royal Society of Chemistry (RSC)	2017	Chemistry & Chemical Engineering
Materials Science and Applied Chemistry - 58th International Conference of Materials Science and Applied Chemistry (MSAC 2017)	Kokars, Valdis	Trans Tech Publications	2018	Chemistry & Chemical Engineering

Handbook of Smart Materials in Analytical Chemistry, 2 Volume Set	Guardia, Miguel de la; Esteve-Turrillas, Francesc A.	John Wiley & Sons	2019	Chemistry & Chemical Engineering
Energetic Materials and Munitions - Life Cycle Management, Environmental Impact, and Demilitarization	Cumming, Adam S.; Johnson, Mark S.	John Wiley & Sons	2019	Chemistry & Chemical Engineering
Wet Cake Filtration - Fundamentals, Equipment, and Strategies	Anlauf, Harald	John Wiley & Sons	2019	Chemistry & Chemical Engineering
Pulp and Paper Chemistry and Technology - Wood Chemistry and Biotechnology, Volume 1	Ek, Monica; Gellerstedt, Göran; Henriksson, Gunnar	De Gruyter	2009	Chemistry & Chemical Engineering
Materials for Carbon Capture	Jiang, De-en; Mahurin, Shannon M.; Dai, Sheng	John Wiley & Sons	2020	Chemistry & Chemical Engineering
Handbook of Solvents	Wypych, George	ChemTec Publishing	2001	Chemistry & Chemical Engineering
Corrosion Inhibitors - An Industrial Guide (2nd Edition)	Flick, Ernest W.	William Andrew Publishing/Noyes	1993	Chemistry & Chemical Engineering
Endocrine Disrupting Chemicals	Hester, R.E.; Harrison, R.M.	Royal Society of Chemistry (RSC)	1999	Chemistry & Chemical Engineering
Chemistry for Environmental Scientists	Möller, Detlev	De Gruyter	2015	Chemistry & Chemical Engineering
Polymers in Organic Electronics - Polymer Selection for Electronic, Mechatronic & Optoelectronic Systems	Khalifeh, Sulaiman	ChemTec Publishing	2020	Chemistry & Chemical Engineering
Bioelectrosynthesis - Principles and Technologies for Value-Added Products	Wang, Aijie; Liu, Wenzong; Zhang, Bo; Cai, Weiwei	John Wiley & Sons	2020	Chemistry & Chemical Engineering
Process Gas Chromatographs - Fundamentals, Design and Implementation	Waters, Tony	John Wiley & Sons	2020	Chemistry & Chemical Engineering
Profit Maximization Techniques for Operating Chemical Plants	Lahiri, Sandip Kumar	John Wiley & Sons	2020	Chemistry & Chemical Engineering
Safety and Structural Integrity 2006	Kim, Young-Jin	Trans Tech Publications	2007	Civil Engineering & Construction Materials
Building Materials in Civil Engineering	Zhang, Haimei	Woodhead Publishing	2011	Civil Engineering & Construction Materials
Pile Design and Construction Rules of Thumb	Rajapakse, Ruwan	Elsevier	2008	Civil Engineering & Construction Materials
Construction Technology	Sarkar, Subir K.; Saraswati, Subhajit	Oxford University Press	2008	Civil Engineering & Construction Materials

Crack Analysis in Structural Concrete Theory and Applications	Shi, Zihai	Elsevier	2009	Civil Engineering & Construction Materials
Concrete Structures - Protection, Repair and Rehabilitation	Woodson, R. Dodge	Elsevier	2009	Civil Engineering & Construction Materials
Lightweight Aggregate Concrete - Science, Technology, and Applications	Chandra, Satish; Berntsson, Leif	William Andrew Publishing/Noyes	2002	Civil Engineering & Construction Materials
Offshore Structures - Design, Construction and Maintenance	El-Reedy, Mohamed A.	Elsevier	2012	Civil Engineering & Construction Materials
Web Based Enterprise Energy and Building Automation Systems	Capehart, Barney L.; Capehart, Lynne C.	River Publishers	2007	Civil Engineering & Construction Materials
Significant Changes to the Wind Load Provisions of ASCE 7-10 - An Illustrated Guide	Stafford, T. Eric	American Society of Civil Engineers (ASCE)	2010	Civil Engineering & Construction Materials
Beyond Failure - Forensic Case Studies for Civil Engineers	Delatte, Norbert J.	American Society of Civil Engineers (ASCE)	2009	Civil Engineering & Construction Materials
Ship Channel Design and Operation - ASCE Manuals and Reports on Engineering Practice (MOP) No. 107	McCartney, Bruce L.; Ebner, Laurie L.; Hales, Lyndell Z.; Nelson, Eric E.	American Society of Civil Engineers (ASCE)	2005	Civil Engineering & Construction Materials
Sediment Dynamics upon Dam Removal - ASCE Manuals and Reports on Engineering Practice (MOP) No. 122	Papanicolaou, Athanasios N.; Barkdoll, Brian D.	American Society of Civil Engineers (ASCE)	2011	Civil Engineering & Construction Materials
Safe Operation and Maintenance of Dry Dock Facilities - ASCE Manuals and Reports on Engineering Practice (MOP) No. 121	Harren, Paul A.	American Society of Civil Engineers (ASCE)	2010	Civil Engineering & Construction Materials
Navigation Engineering Practice and Ethical Standards - ASCE Manuals and Reports on Engineering Practice (MOP) No. 116	McAnally, William H.	American Society of Civil Engineers (ASCE)	2009	Civil Engineering & Construction Materials
Infrastructure Risk Management Processes - Natural, Accidental, and Deliberate Hazards	Taylor, Craig; VanMarcke, Erik	American Society of Civil Engineers (ASCE)	2006	Civil Engineering & Construction Materials
Design of Marine Facilities for the Berthing, Mooring, and Repair of Vessels (2nd Edition)	Gaythwaite, John W.	American Society of Civil Engineers (ASCE)	2004	Civil Engineering & Construction Materials
Geotechnical Testing, Observation, and Documentation (2nd Edition)	Davis, Tim	American Society of Civil Engineers (ASCE)	2008	Civil Engineering & Construction Materials
Risk and Reliability Analysis - A Handbook for Civil and Environmental Engineers	Singh, Vijay P.; Jain, Sharad K.; Tyagi, Aditya	American Society of Civil Engineers (ASCE)	2007	Civil Engineering & Construction Materials
Alternative Project Delivery Procurement, and Contracting Methods for Highways	Molenaar, Keith R; Yakowenko, Gerald	American Society of Civil Engineers (ASCE)	2007	Civil Engineering & Construction Materials
Pipe Bursting Projects - ASCE Manuals and Reports on Engineering Practice (MOP) No. 112	Najafi, Mohammad	American Society of Civil Engineers (ASCE)	2007	Civil Engineering & Construction Materials

Sedimentation Engineering - ASCE Manuals and Reports on Engineering Practice (MOP) No. 54	Vanoni, Vito A.	American Society of Civil Engineers (ASCE)	2006	Civil Engineering & Construction Materials
Underground Infrastructures - Planning, Design, and Construction	Goel, R. K.; Singh, Bhawani; Zhao, Jian	Elsevier	2012	Civil Engineering & Construction Materials
Connections in Steel Structures III - Behaviour, Strength and Design	Bjorhovde, Reidar; Colson, André; Zandonini, Riccardo	Elsevier	1996	Civil Engineering & Construction Materials
Equations of State and PVT Analysis - Applications for Improved Reservoir Modeling	Ahmed, Tarek	Gulf Publishing Company	2007	Civil Engineering & Construction Materials
Structural Dynamics of Earthquake Engineering - Theory and Application Using MATHEMATICA and MATLAB	Rajasekaran, S.	Woodhead Publishing	2009	Civil Engineering & Construction Materials
Construction Calculations Manual	Levy, Sidney M.	Elsevier	2012	Civil Engineering & Construction Materials
Structural Analysis - In Theory and Practice	Williams, Alan	Elsevier	2009	Civil Engineering & Construction Materials
Smart Building Systems for Architects, Owners, and Builders	Sinopoli, James	Elsevier	2010	Civil Engineering & Construction Materials
Structural Dynamics and Probabilistic Analyses for Engineers	Maymon, Giora	Elsevier	2008	Civil Engineering & Construction Materials
Structural Health Monitoring with Piezoelectric Wafer Active Sensors	Giurgiutiu, Victor	Elsevier	2008	Civil Engineering & Construction Materials
Cold-Formed Tubular Members and Connections - Structural Behaviour and Design	Zhao, Xiao-Ling; Wilkinson, Tim; Hancock, Gregory	Elsevier	2005	Civil Engineering & Construction Materials
Use of Fibre Reinforced Polymers in Bridge Construction (SED 7)	Keller, Thomas	International Association for Bridge and Structural Engineering (IABSE)	2003	Civil Engineering & Construction Materials
Structural Bearings and Expansion Joints for Bridges (SED 6)	Ramberger, Günter	International Association for Bridge and Structural Engineering (IABSE)	2002	Civil Engineering & Construction Materials
Earthquake Engineering - Mechanism, Damage Assessment and Structural Design (2nd Edition)	Borg, S. F.	World Scientific	1988	Civil Engineering & Construction Materials
Concrete Portable Handbook	Woodson, R. Dodge	Elsevier	2012	Civil Engineering & Construction Materials
Experiment and Calculation of Reinforced Concrete at Elevated Temperatures	Guo, Zhenhai; Shi, Xudong	Elsevier	2011	Civil Engineering & Construction Materials
Excavations: (OSHA 2226)	Occupational Safety and Health Administration	U.S. Department of Labor	2002	Civil Engineering & Construction Materials

Design and Optimization of Metal Structures	Farkas, József; Jármay, Károly	Woodhead Publishing	2008	Civil Engineering & Construction Materials
Non-Destructive Evaluation of Reinforced Concrete Structures, Volume 2 - Non-Destructive Testing Methods	Maierhofer, Christiane; Reinhardt, Hans-Wolf; Dobmann, Gerd	Woodhead Publishing	2010	Civil Engineering & Construction Materials
Non-Destructive Evaluation of Reinforced Concrete Structures, Volume 1 - Deterioration Processes and Standard Test Methods	Maierhofer, Christiane; Reinhardt, Hans-Wolf; Dobmann, Gerd	Woodhead Publishing	2010	Civil Engineering & Construction Materials
Service Life Estimation and Extension of Civil Engineering Structures	Karbhari, Vistasp M.; Lee, Luke S.	Woodhead Publishing	2011	Civil Engineering & Construction Materials
Durability of Engineering Structures - Design, Repair and Maintenance	Bijen, Jan	Woodhead Publishing	2003	Civil Engineering & Construction Materials
Design of Sunshading Devices	Saleh, A. Monem	CSIRO Publishing	1988	Civil Engineering & Construction Materials
WSUD Engineering Procedures - Stormwater	Melbourne Water	CSIRO Publishing	2005	Civil Engineering & Construction Materials
Marketing Construction Services - An Introduction to the Trends in Marketing Services within the Construction Industry	Pryor, Paul	Industrial Press	2001	Civil Engineering & Construction Materials
Moisture Control in Buildings: (MNL 18)	Trechsel, Heinz R.	ASTM International	1994	Civil Engineering & Construction Materials
User's Guide to ASTM Specification C 94 on Ready-Mixed Concrete: (MNL 49)	Daniel, D. Gene; Lobo, Colin L.	ASTM International	2005	Civil Engineering & Construction Materials
Moisture Analysis and Condensation Control in Building Envelopes: (MNL 40)	Trechsel, Heinz R.	ASTM International	2001	Civil Engineering & Construction Materials
Soil Behaviour in Earthquake Geotechnics	Ishihara, Kenji	Oxford University Press	1996	Civil Engineering & Construction Materials
Soil Water Dynamics	Warrick, Arthur W.	Oxford University Press	2003	Civil Engineering & Construction Materials
Practical Ship Hydrodynamics	Bertram, Volker	Elsevier	1999	Civil Engineering & Construction Materials
Electrochemistry and Characteristics of Embeddable Reference Electrodes for Concrete: (EFC 43)	Myrdal, Roar	Woodhead Publishing	2007	Civil Engineering & Construction Materials
Case Studies of Rehabilitation, Repair, Retrofitting, and Strengthening of Structures (SED 12)	Bakhoum, M.M.; Sobrino, Juan A.	International Association for Bridge and Structural Engineering (IABSE)	2010	Civil Engineering & Construction Materials
Design for Robustness (SED 11)	Knoll, Franz; Vogel, Thomas	International Association for Bridge and Structural Engineering (IABSE)	2009	Civil Engineering & Construction Materials

Structural Use of Glass (SED 10)	Haldimann, Matthias; Luible, Andreas; Overend, Mauro	International Association for Bridge and Structural Engineering (IABSE)	2008	Civil Engineering & Construction Materials
Stability of Structures - Principles and Applications	Yoo, Chai H.; Lee, Sung C.	Elsevier	2011	Civil Engineering & Construction Materials
Structural Elements for Architects and Builders - Design of Columns, Beams and Tension Elements in Wood, Steel and Reinforced	Ochshorn, Jonathan	Elsevier	2010	Civil Engineering & Construction Materials
Industrial Machinery Repair - Best Maintenance Practices Pocket Guide (Plant Engineering)	Smith, Ricky; Mobley, R. Keith	Elsevier	2003	Civil Engineering & Construction Materials
High-Performance Construction Materials - Science and Applications	Shi, Caijun; Mo, Y. L.	World Scientific	2008	Civil Engineering & Construction Materials
Failure Analysis of Engineering Structures - Methodology and Case Histories	Ramachandran, V.; Raghuram, A.C.; Krishnan, R.V.; Bhaumik, S.K.	ASM International	2005	Civil Engineering & Construction Materials
How to Organize and Run a Failure Investigation	Dennies, Daniel P.	ASM International	2005	Civil Engineering & Construction Materials
Stainless Steels for Design Engineers	McGuire, Michael F.	ASM International	2008	Civil Engineering & Construction Materials
Project Management and Leadership Skills for Engineering and Construction Projects	Benator, Barry; Thumann, Albert	River Publishers	2003	Civil Engineering & Construction Materials
Facility Manager's Handbook	Gustin, Joseph F.	River Publishers	2003	Civil Engineering & Construction Materials
Series on Advances in Mathematics for Applied Sciences, Volume 52: Plates, Laminates and Shells - Asymptotic Analysis and Homogenization	Lewinski, T.; Telega, J.J.	World Scientific	2000	Civil Engineering & Construction Materials
Series on Advances in Mathematics for Applied Sciences, Volume 5: Theory of Latticed Plates and Shells	Pshenichnov, G.I.	World Scientific	1993	Civil Engineering & Construction Materials
Electrical Safety Code Manual - A Plain Language Guide to National Electrical Code, OSHA, and NFPA 70E	Keller, Kimberley	Elsevier	2010	Civil Engineering & Construction Materials
Asphalt Materials and Mix Design Manual	Kett, Irving	William Andrew Publishing/Noyes	1998	Civil Engineering & Construction Materials
Underwater Concreting and Repair	McLeish, Andrew	Taylor & Francis	1994	Civil Engineering & Construction Materials
Handbook of Thermal Analysis of Construction Materials	Ramachandran, V.S.; Paroli, Ralph M.; Beaudoin, James J.; Delgado, Ana H.	William Andrew Publishing/Noyes	2002	Civil Engineering & Construction Materials
Structural Vibration: Analysis and Damping	Beards, C.F.	Elsevier	1996	Civil Engineering & Construction Materials

Concrete Materials - Properties, Specifications and Testing (2nd Edition)	Popovics, Sandor	William Andrew Publishing/Noyes	1992	Civil Engineering & Construction Materials
Concrete Admixtures Handbook - Properties, Science, and Technology (2nd Edition)	Ramachandran, V.S.	William Andrew Publishing/Noyes	1995	Civil Engineering & Construction Materials
Handbook of Analytical Techniques in Concrete Science and Technology	Ramachandran, V.S.; Beaudoin, James J.	William Andrew Publishing/Noyes	2001	Civil Engineering & Construction Materials
Corrosion and Chemical Resistant Masonry Materials Handbook	Sheppard, Walter Lee, Jr.	William Andrew Publishing/Noyes	1986	Civil Engineering & Construction Materials
Handbook of Polymer-Modified Concrete and Mortars - Properties and Process Technology	Ohama, Yoshihiko	William Andrew Publishing/Noyes	1995	Civil Engineering & Construction Materials
Analytical (Manual) Verification of a Reinforced Masonry Beam-Column Stress Calculation	Banks, Julio C.	Knovel	2019	Civil Engineering & Construction Materials
Methodology for Commissioning: The Three-Phase Approach	Martin Killcross	Knovel	2019	Civil Engineering & Construction Materials
Earthquake Protection of Building Equipment and Systems - Bridging the Implementation Gap	Gatscher, Jeffrey A.; McGavin, Gary L.; Caldwell, Philip J.	American Society of Civil Engineers (ASCE)	2012	Civil Engineering & Construction Materials
Vulnerability, Uncertainty, and Risk - Analysis, Modeling, and Management	Ayyub, Bilal M.	American Society of Civil Engineers (ASCE)	2011	Civil Engineering & Construction Materials
How to Select and Work Effectively with Consulting Engineers - Getting the Best Project (2012 Edition) - ASCE Manuals and Reports on	Task Committee for the Update of Manual 45	American Society of Civil Engineers (ASCE)	2012	Civil Engineering & Construction Materials
Urban Aerodynamics - Wind Engineering for Urban Planners and Designers	Task Committee on Urban Aerodynamics	American Society of Civil Engineers (ASCE)	2011	Civil Engineering & Construction Materials
Interpreting Construction Contracts - Fundamental Principles for Contractors, Project Managers, and Contract Administrators	Randolph, Thomas, H.; Ellis Jr., Ralph D.	American Society of Civil Engineers (ASCE)	2007	Civil Engineering & Construction Materials
Underwater Investigations - Standard Practice Manual - ASCE Manuals and Reports on Engineering Practice (MOP) No. 101	Childs, Kenneth M.	American Society of Civil Engineers (ASCE)	2001	Civil Engineering & Construction Materials
Public-Private Partnerships - Case Studies on Infrastructure Development	Levy, Sidney M.	American Society of Civil Engineers (ASCE)	2011	Civil Engineering & Construction Materials
Economics and Finance for Engineers and Planners - Managing Infrastructure and Natural Resources	Grigg, Neil S.	American Society of Civil Engineers (ASCE)	2010	Civil Engineering & Construction Materials
Preparing for Design-Build Projects - A Primer for Owners, Engineers, and Contractors	Gransberg, Douglas D.; Koch, James A.; Molenaar, Keith R.	American Society of Civil Engineers (ASCE)	2006	Civil Engineering & Construction Materials
Structural Design of Culvert Joints: (NCHRP Web-Only Document 190)	Moore, I. D.; Garcia, D. Becerril; Sezen, H.; Sheldon, T.	Transportation Research Board (TRB)	2012	Civil Engineering & Construction Materials

Seismic Analysis and Design of Retaining Walls, Buried Structures, Slopes, and Embankments: (NCHRP Report 611)	Anderson, Donald G.; Martin, Geoffrey R.; Lam, Ignatius Po; Wang, Joseph N.	Transportation Research Board (TRB)	2008	Civil Engineering & Construction Materials
Advanced Building Materials	Li, Guangfan; Huang, Yong; Chen, Chaohe	Trans Tech Publications	2011	Civil Engineering & Construction Materials
Essential Guide to Eurocodes Transition	Roberts, John	BSI Standards Ltd.	2010	Civil Engineering & Construction Materials
Manhole Inspection and Rehabilitation (2nd Edition) - ASCE Manuals and Reports on Engineering Practice (MOP) No. 92	Hughes, Joanne B.	American Society of Civil Engineers (ASCE)	2009	Civil Engineering & Construction Materials
Substation Structure Design Guide - ASCE Manuals and Reports on Engineering Practice (MOP) No. 113	Kempner, Leon	American Society of Civil Engineers (ASCE)	2007	Civil Engineering & Construction Materials
Waste Materials Used in Concrete Manufacturing	Chandra, Satish	William Andrew Publishing/Noyes	1997	Civil Engineering & Construction Materials
Cement Manufacturer's Handbook	Peray, Kurt E.	Chemical Publishing Company	1979	Civil Engineering & Construction Materials
Spar Platforms - Technology and Analysis Methods	Kim, Moo-Hyun	American Society of Civil Engineers (ASCE)	2012	Civil Engineering & Construction Materials
Water Control Gates - Guidelines for Inspection and Evaluation	Task Committee on Condition Assessment of Water Control Gates	American Society of Civil Engineers (ASCE)	2012	Civil Engineering & Construction Materials
Wind Issues in the Design of Buildings	Committee on Structural Wind Engineering	American Society of Civil Engineers (ASCE)	2012	Civil Engineering & Construction Materials
Best Practices in Accelerated Construction Techniques: (NCHRP Project 20-68A, Scan 07-02)	Blanchard, Brian A.; Bohuslav, Thomas R.; Schneider, Christopher; Anderson, Stuart; Schexnayder, Cliff	Transportation Research Board (TRB)	2009	Civil Engineering & Construction Materials
Best Practices in Bridge Management Decision-Making: (NCHRP Project 20-68A, Scan 07-05)	Weykamp, Peter; Kimball, Tod; Hearn, George; Johnson, Bruce V.; Ramsev, Keith; D'Andrea, Arthur	Transportation Research Board (TRB)	2005	Civil Engineering & Construction Materials
Earthquakes and Engineers - An International History	Reitherman, Robert K.	American Society of Civil Engineers (ASCE)	2012	Civil Engineering & Construction Materials
Quality in the Constructed Project - A Guide for Owners; Designers; and Constructors (3rd Edition) - ASCE Manuals and Reports on	American Society of Civil Engineers	American Society of Civil Engineers (ASCE)	2012	Civil Engineering & Construction Materials
Project Administration for Design-Build Contract - A Primer for Owners, Engineers, and Contractors	Koch, James E.; Gransberg, Douglas D.; Molenaar, Keith R.	American Society of Civil Engineers (ASCE)	2010	Civil Engineering & Construction Materials
Advanced Analysis in Steel Frame Design - Guidelines for Direct Second-Order Inelastic Analysis	Surovek, Andrea E.	American Society of Civil Engineers (ASCE)	2012	Civil Engineering & Construction Materials
Design Guide for FRP Composite Connections - ASCE Manuals and Reports on Engineering Practice (MOP) No. 102	Mosallam, Ayman S.	American Society of Civil Engineers (ASCE)	2011	Civil Engineering & Construction Materials

Building Information Management - A Standard Framework and Guide to BS 1192	Richards, Mervyn	BSI Standards Ltd.	2010	Civil Engineering & Construction Materials
Scour at Bridge Foundations on Rock: (NCHRP Report 717)	Keaton, Jeffrey R.; Mishra, Su K.; Clopper, Paul E.	Transportation Research Board (TRB)	2012	Civil Engineering & Construction Materials
Commercial Steel Estimating - A Comprehensive Guide to Mastering the Basics	Olsen, Kerri S.	Industrial Press	2012	Civil Engineering & Construction Materials
Planning and Design Guidelines for Small Craft Harbors (3rd Edition) - ASCE Manuals and Reports on Engineering Practice (MOP) No. 50	Task Committee on Marinas 2020	American Society of Civil Engineers (ASCE)	2012	Civil Engineering & Construction Materials
Airfield Safety and Capacity Improvements - Case Studies on Successful Projects	Baskir, Geoffrey S.; Gervais, Edward L.	American Society of Civil Engineers (ASCE)	2013	Civil Engineering & Construction Materials
Anchorage Design for Petrochemical Facilities	Task Committee on Anchorage Design of the Petrochemical Committee of the Energy Division of	American Society of Civil Engineers (ASCE)	2013	Civil Engineering & Construction Materials
GeoChallenges - Rising to the Geotechnical Challenges of Colorado	Goss, Christoph M.; Strickland, Jere A.; Wiltshire, Richard L.	American Society of Civil Engineers (ASCE)	2013	Civil Engineering & Construction Materials
Groundwater and Seepage	Harr, Milton E.	Dover Publications	1990	Civil Engineering & Construction Materials
Probabilistic Theory of Structures (2nd Edition)	Elishakoff, Isaac	Dover Publications	1999	Civil Engineering & Construction Materials
Asphalt Material Characterization, Accelerated Testing, and Construction Management	Walubita, Lubinda F.; Plessis, Louw du; Huang, Shin-Che; Simate, Geoffrey S.; Liu, Zhaohui	American Society of Civil Engineers (ASCE)	2009	Civil Engineering & Construction Materials
Significance of Tests and Properties of Concrete and Concrete-Making Materials: (STP 169D)	Lamond, Joseph F.; Pielert, James H.	ASTM International	2006	Civil Engineering & Construction Materials
Fatigue and Fracture Mechanics, Volume 34: (STP 1461)	Daniewicz, Steven R.; Newman, James C.; Schwalbe, Karl-Heinz	ASTM International	2006	Civil Engineering & Construction Materials
Fatigue and Fracture Mechanics, Volume 37: (STP 1526)	Kalluri, Sreeramesh; McGaw, Michael A.; Neimitz, Andrzej	ASTM International	2011	Civil Engineering & Construction Materials
Fatigue and Fracture Mechanics, Volume 38: (STP 1546)	Daniewicz, Steven; Belsick, Charlotte A.; Gdoutos, Emmanuel E.	ASTM International	2012	Civil Engineering & Construction Materials
Design Hydrology and Sedimentology for Small Catchments	Haan, C. T.; Barfield, B. J.; Hayes, J. C.;	Elsevier	1994	Civil Engineering & Construction Materials
Wind Loads for Petrochemical and Other Industrial Facilities	Task Committee on Wind-Induced Forces	American Society of Civil Engineers (ASCE)	2011	Civil Engineering & Construction Materials
Green Construction Project Management and Cost Oversight	Kubba, Sam	Elsevier	2010	Civil Engineering & Construction Materials

Biaxial/Multiaxial Fatigue and Fracture	Carpinteri, Andrea; de Freitas, Manuel; Spagnoli, Andrea	Elsevier	2003	Civil Engineering & Construction Materials
Grouting Handbook - A Step-by-Step Guide for Foundation Design and Machinery Installation (2nd Edition)	Harrison, Donald M.	Elsevier	2013	Civil Engineering & Construction Materials
Practical Design of Steel Structures	Ghosh, Karuna Moy	Whittles Publishing	2010	Civil Engineering & Construction Materials
Structural Detailing in Timber - A Comparative Study of International Codes and Practices	Bangash, M.Y.H.	Whittles Publishing	2009	Civil Engineering & Construction Materials
Design of Shallow Foundations	French, Samuel E.	American Society of Civil Engineers (ASCE)	1999	Civil Engineering & Construction Materials
Specification for the Design of Cold-Formed Stainless Steel Structural Members	American Society of Civil Engineers	American Society of Civil Engineers (ASCE)	2002	Civil Engineering & Construction Materials
Standard Guidelines for the Design (45-05), Installation (46-05), and Operation & Maintenance (47-05) of Urban Stormwater	Urban Drainage Standards Committee of the Standards Development Council of the	American Society of Civil Engineers (ASCE)	2006	Civil Engineering & Construction Materials
Slope Stability, Retaining Walls, and Foundations	Ge, Louis; Liu, Jinyuan; Ni, James C.; Yi He, Zhao	American Society of Civil Engineers (ASCE)	2009	Civil Engineering & Construction Materials
Experimental and Applied Modeling of Unsaturated Soils	Hoyos, Laureano R.; Zhang, Xiong; Puppala, Anand J.	American Society of Civil Engineers (ASCE)	2010	Civil Engineering & Construction Materials
Composite Construction in Steel and Concrete VI	Leon, Roberto T.; Perea, Tiziano; Rassati, Gian Andrea; Lange, Jörg	American Society of Civil Engineers (ASCE)	2011	Civil Engineering & Construction Materials
Wind Loads - Guide to the Wind Load Provisions of ASCE 7-10	Mehta, Kishor C.; Coulbourne, William L.	American Society of Civil Engineers (ASCE)	2013	Civil Engineering & Construction Materials
Earthquake-Resistant Design of Masonry Buildings	Tomazevic, Miha	World Scientific	1999	Civil Engineering & Construction Materials
Site Engineers Manual (2nd Edition)	Doran, David	Whittles Publishing	2009	Civil Engineering & Construction Materials
Design of Pile Foundations in Liquefiable Soils	Madabhushi, Gopal; Knappett, Jonathan; Haigh, Stuart	World Scientific	2010	Civil Engineering & Construction Materials
Principles of Controlled Maintenance Management	Johnson, P. Dale	Fairmont Press	2002	Civil Engineering & Construction Materials
Introduction to Structural Aluminium Design	Müller, Ulrich	Whittles Publishing	2011	Civil Engineering & Construction Materials
Self-Compacting Concrete	De Schutter, Geert; Bartos, Peter J.M.; Domone, Peter; Gibbs, John	Whittles Publishing	2008	Civil Engineering & Construction Materials

Tensile Fabric Structures - Design, Analysis, and Construction	Huntington, Craig G.	American Society of Civil Engineers (ASCE)	2013	Civil Engineering & Construction Materials
Preparation of Construction Specifications for Civil Projects	Committee on Specifications of the Construction Institute of the American Society of Civil Engineers	American Society of Civil Engineers (ASCE)	2013	Civil Engineering & Construction Materials
Geotechnical Engineering and Soil Testing	Al-Khafaji, Amir Wadi; Andersland, Orlando B.	Oxford University Press	1992	Civil Engineering & Construction Materials
Basic Science Concepts and Applications for Wastewater	Antonelli, Patrick L.; Craigo, Bill; Klar, Trevor; Taylor, Gary L.	American Water Works Association (AWWA)	2003	Civil Engineering & Construction Materials
Water Dictionary - A Comprehensive Reference of Water Terminology (2nd Edition)	McTigue, Nancy E.; Symons, James M.	American Water Works Association (AWWA)	2010	Civil Engineering & Construction Materials
Modern Earth Buildings - Materials, Engineering, Construction and Applications	Hall, Matthew R.; Lindsay, Rick; Krayenhoff, Meror	Woodhead Publishing	2012	Civil Engineering & Construction Materials
Series on Innovation in Structures and Construction, Volume 3 - Design of Modern Highrise Reinforced Concrete Structures	Aoyama, Hiroyuki	World Scientific	2001	Civil Engineering & Construction Materials
Designers' Guide to Eurocode 6 - Design of Masonry Structures EN 1996-1-1	Morton, John	ICE Publishing	2012	Civil Engineering & Construction Materials
Designers' Guide to Eurocode 5 - Design of Timber Buildings EN 1995-1-1	Porteous, Jack; Ross, Peter	ICE Publishing	2013	Civil Engineering & Construction Materials
ICE Manual of Geotechnical Engineering, Volume 2 - Geotechnical Design, Construction and Verification	Burland, John B.; Chapman, Tim; Skinner, Hilary; Brown, Michael	ICE Publishing	2012	Civil Engineering & Construction Materials
Rock Engineering	Palmström, Arild; Stille, Hanskan	ICE Publishing	2010	Civil Engineering & Construction Materials
Designers' Guide to Eurocode - Basis of Structural Design EN 1990 (2nd Edition)	Gulvanessian, Haig; Calgaro, Jean-Armand; Holick, Milan	ICE Publishing	2012	Civil Engineering & Construction Materials
Designers' Guide to Eurocode 3 - Design of Steel Buildings EN 1993-1-1, -1-3 and -1-8 (2nd Edition)	Gardner, Leroy; Nethercot, David A.	ICE Publishing	2011	Civil Engineering & Construction Materials
Structural Dynamics for Engineers (2nd Edition)	Buchholdt, H.A.; Moossavi Nejad, S.E.	ICE Publishing	2012	Civil Engineering & Construction Materials
Designers' Guide to Eurocode 8 - Design of Bridges for Earthquake Resistance EN 1998-2	Kolias, Basil; Fardis, Michael N. Pecker, Alain	ICE Publishing	2012	Civil Engineering & Construction Materials
Cold Regions Engineering 2012 - Sustainable Infrastructure Development in a Changing Cold Environment - Proceedings of the 15th	Morse, Brian; Doré, Guy	American Society of Civil Engineers (ASCE)	2012	Civil Engineering & Construction Materials
Geoscience Handbook - AGI Data Sheets (4th Edition)	Walker, J. Douglas; Cohen, Harvey A.	American Geosciences Institute (AGI)	2009	Civil Engineering & Construction Materials

Land Drainage and Flood Defence Responsibilities (4th Edition)	ICE Publishing	ICE Publishing	2010	Civil Engineering & Construction Materials
Contaminated Land - Investigation, Assessment and Remediation (2nd Edition)	Strange, J.; Langdon, N.	ICE Publishing	2008	Civil Engineering & Construction Materials
Structural Systems - Behaviour and Design	Stavridis, L.T.	ICE Publishing	2010	Civil Engineering & Construction Materials
Geotechnical Engineering Handbook	Das, Braja M.	J. Ross Publishing, Inc.	2011	Civil Engineering & Construction Materials
Designers' Guide to Eurocode 4 - Design of Composite Steel and Concrete Structures EN 1994-1-1 (2nd Edition)	Johnson, Roger P.	ICE Publishing	2012	Civil Engineering & Construction Materials
Designers' Guide to Eurocode 9 - Design of Aluminium Structures EN 1999-1-1 and -1-4	Höglund, Torsten; Tindall, Philip	ICE Publishing	2012	Civil Engineering & Construction Materials
Steel-Concrete Composite Bridges - Designing with Eurocodes (2nd Edition)	Collings, David	ICE Publishing	2013	Civil Engineering & Construction Materials
Ultrafine Cement in Pressure Grouting	Henn, Raymond W.; Soule, Nathan C.;	American Society of Civil Engineers (ASCE)	2010	Civil Engineering & Construction Materials
Advanced Concrete Technology, 4 Volume Set	Newman, John; Choo, Ban Seng	Elsevier	2003	Civil Engineering & Construction Materials
Refurbishment and Repair in Construction	Doran, David; Douglas, James; Pratley, Richard	Whittles Publishing	2009	Civil Engineering & Construction Materials
Design of Modern Highrise Reinforced Concrete Structures	Aoyama, Hiroyuki	World Scientific	2001	Civil Engineering & Construction Materials
Structural Identification of Constructed Systems - Approaches, Methods, and Technologies for Effective Practice of St-I	Necati Çatbas, F.; Kijewski-Correa, Tracy; Emin Aktan, A.	American Society of Civil Engineers (ASCE)	2013	Civil Engineering & Construction Materials
ISCORD 2013 - Planning for Sustainable Cold Regions	Zufelt, Jon E.	American Society of Civil Engineers (ASCE)	2013	Civil Engineering & Construction Materials
Mechanics and Physics of Creep, Shrinkage, and Durability of Concrete	Ulm, Franz-Josef; Jennings, Hamlin M.; Pellenq Roland	American Society of Civil Engineers (ASCE)	2013	Civil Engineering & Construction Materials
Contemporary Topics in Deep Foundations	Iskander, Magued; Laefer, Debra F.; Hussein, Mohamad H.	American Society of Civil Engineers (ASCE)	2009	Civil Engineering & Construction Materials
Forensic Engineering - Informing the Future with Lessons from the Past - Proceedings of the Fifth International Conference on Forensic Engineering	Carpenter, John	ICE Publishing	2013	Civil Engineering & Construction Materials
ICE Manual of Structural Design - Buildings	Bull, John W.	ICE Publishing	2012	Civil Engineering & Construction Materials

Shock Transmission Units in Construction	Patel, Dinesh J.	ICE Publishing	2013	Civil Engineering & Construction Materials
Deep and Underground Excavations - Proceedings of Sessions of GeoShanghai 2010	Tonon, Fulvio; Liu, Xian; Wu, Wei	American Society of Civil Engineers (ASCE)	2010	Civil Engineering & Construction Materials
Ground Improvement and Geosynthetics - Proceedings of Sessions of GeoShanghai 2010	Puppala, Anand J.; Huang, Jie; Han, Jie; Hoyos, Laureano R.	American Society of Civil Engineers (ASCE)	2010	Civil Engineering & Construction Materials
ICE Manual of Geotechnical Engineering, Volume 1 - Geotechnical Engineering Principles, Problematic Soils and Site Investigation	Burland, John; Chapman, Tim; Skinner, Hilary; Brown, Michael	ICE Publishing	2012	Civil Engineering & Construction Materials
Chemicals in the Environment - Assessing and Managing Risk	Hester, R.E.; Harrison, R.M.	Royal Society of Chemistry (RSC)	2006	Civil Engineering & Construction Materials
PTC Engineering Mathcad Worksheets		Parametric Technology Corporation (PTC)	2011	Civil Engineering & Construction Materials
2010 ADA Standards for Accessible Design	Mahoney, William D.	BNI Building News	2012	Civil Engineering & Construction Materials
2012 Field Guide for Temporary Traffic Control - For Construction and Maintenance Work Zones	Mahoney, William D.	BNI Building News	2012	Civil Engineering & Construction Materials
Public Works Inspectors' Manual (7th Edition)	Birch, Silas B., Jr.; Updyke, Erik	BNI Building News	2008	Civil Engineering & Construction Materials
ADA/ABA Handbook - Accessibility Guidelines for Buildings and Facilities	Mahoney, William D.	BNI Building News	2004	Civil Engineering & Construction Materials
Construction Surveying & Layout	Stull, Paul	BNI Building News	2002	Civil Engineering & Construction Materials
Maintenance Manager's Standard Manual (5th Edition)	Westerkamp, Thomas A.	BNI Building News	2013	Civil Engineering & Construction Materials
Concrete Bridge Strengthening and Repair - A Series of Case Studies	Kennedy-Reid, Iain L.	ICE Publishing	2009	Civil Engineering & Construction Materials
Portland Cement (3rd edition)	Bye, Gerry	ICE Publishing	2011	Civil Engineering & Construction Materials
ICE Manual of Construction Law	Ramsey, Vivian; Minogue, Ann; Baster, Jenny; O'Reilly, Michael P.	ICE Publishing	2011	Civil Engineering & Construction Materials
Structural Analysis with Finite Elements	Rugarli, Paolo	ICE Publishing	2010	Civil Engineering & Construction Materials
Stress Ribbon and Cable-Supported Pedestrian Bridges (2nd Edition)	Strasky, Jiri	ICE Publishing	2011	Civil Engineering & Construction Materials

Bridge Design to Eurocodes - UK Implementation - Proceedings of the Bridge Design to Eurocodes - UK Implementation conference held at the	Denton, Steve	ICE Publishing	2011	Civil Engineering & Construction Materials
Temporary Works - Principles of Design and Construction	Grant, Murray; Pallett, Peter F.	ICE Publishing	2012	Civil Engineering & Construction Materials
Finite-Element Design of Concrete Structures - Practical Problems and Their Solutions (2nd Edition)	Rombach, G.A.	ICE Publishing	2011	Civil Engineering & Construction Materials
Intelligent Buildings - Design, Management and Operation (2nd Edition)	Clements-Croome, Derek J.	ICE Publishing	2013	Civil Engineering & Construction Materials
Elastic Beam Calculations Handbook	Chyu, Jih-Jiang	J. Ross Publishing, Inc.	2009	Civil Engineering & Construction Materials
Theory of Beam-Columns, Volume 1 - In-Plane Behavior and Design	Chen, Wai-Fah; Atsuta, Toshio	J. Ross Publishing, Inc.	2008	Civil Engineering & Construction Materials
Theory of Beam-Columns, Volume 2 - Space Behavior and Design	Chen, Wai-Fah; Atsuta, Toshio	J. Ross Publishing, Inc.	2008	Civil Engineering & Construction Materials
Design Handbook for Reinforced Concrete Elements (2nd Edition)	Beletich, A.S.; Uno, P.J.	NewSouth Books	2003	Civil Engineering & Construction Materials
Engineering Statics (2nd Edition)	Hall, A.S.; Archer, F.E.; Gilbert, R.I	NewSouth Books	1999	Civil Engineering & Construction Materials
Fundamentals of Building Contract Management (2nd Edition)	Uher, Thomas E.; Davenport, Philip	NewSouth Books	2009	Civil Engineering & Construction Materials
Construction Contract Administration (2nd Edition)	Goldfayl, Greg	NewSouth Books	2004	Civil Engineering & Construction Materials
Essentials of Construction Project Management	Uher, Thomas E.; Loosemore, Martin	NewSouth Books	2004	Civil Engineering & Construction Materials
Natural Ventilation in Non-Domestic Buildings - CIBSE Applications Manual AM10	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2005	Civil Engineering & Construction Materials
Combined Heat and Power for Buildings - CIBSE AM12: 2013 (2nd Edition)	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2013	Civil Engineering & Construction Materials
Non-Domestic Hot Water Heating Systems - CIBSE AM14: 2010	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2010	Civil Engineering & Construction Materials
Mixed Mode Ventilation - CIBSE Applications Manual AM13: 2000	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2000	Civil Engineering & Construction Materials
Air Distribution Systems - CIBSE Commissioning Code A: 1996 (2006)	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2004	Civil Engineering & Construction Materials

Automatic Controls - CIBSE Commissioning Code C: 2001	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2001	Civil Engineering & Construction Materials
Boilers - CIBSE Commissioning Code B: 2002	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2002	Civil Engineering & Construction Materials
Lighting - CIBSE Commissioning Code L: 2003	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2003	Civil Engineering & Construction Materials
Refrigerating Systems - CIBSE Commissioning Code R: 2002	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2002	Civil Engineering & Construction Materials
Commissioning Management - CIBSE Commissioning Code M: 2003	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2003	Civil Engineering & Construction Materials
Water Distribution Systems - CIBSE Commissioning Code W: 2010	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2010	Civil Engineering & Construction Materials
Reclaimed Water - CIBSE Knowledge Series: KS1	Parsloe, Chris	The Chartered Institution of Building Services Engineers (CIBSE)	2005	Civil Engineering & Construction Materials
Managing your Building Services - CIBSE Knowledge Series: KS2	Armstrong, John; Saville, Andrew	The Chartered Institution of Building Services Engineers (CIBSE)	2005	Civil Engineering & Construction Materials
Sustainable Low Energy Cooling - An Overview - CIBSE Knowledge Series: KS3	Parsloe, Chris	The Chartered Institution of Building Services Engineers (CIBSE)	2005	Civil Engineering & Construction Materials
Making Buildings Work - CIBSE Knowledge Series: KS5	Armstrong, John	The Chartered Institution of Building Services Engineers (CIBSE)	2005	Civil Engineering & Construction Materials
Understanding Controls - CIBSE Knowledge Series: KS4	Race, Gay Lawrence	The Chartered Institution of Building Services Engineers (CIBSE)	2005	Civil Engineering & Construction Materials
Comfort - CIBSE Knowledge Series: KS6	Race, Gay Lawrence	The Chartered Institution of Building Services Engineers (CIBSE)	2006	Civil Engineering & Construction Materials
Commissioning Variable Flow Pipework Systems - CIBSE Knowledge Series: KS9	Parsloe, Chris	The Chartered Institution of Building Services Engineers (CIBSE)	2007	Civil Engineering & Construction Materials
Biomass Heating - CIBSE Knowledge Series: KS10	Ratcliffe, Martin; McClory, Mark	The Chartered Institution of Building Services Engineers (CIBSE)	2007	Civil Engineering & Construction Materials
How to Design a Heating System - CIBSE Knowledge Series: KS8	Race, Gay Lawrence	The Chartered Institution of Building Services Engineers (CIBSE)	2006	Civil Engineering & Construction Materials
Refurbishment for Improved Energy Efficiency - An Overview - CIBSE Knowledge Series: KS12	Pennycook, Kevin	The Chartered Institution of Building Services Engineers (CIBSE)	2007	Civil Engineering & Construction Materials
Refrigeration - CIBSE Knowledge Series: KS13	Welch, Terry	The Chartered Institution of Building Services Engineers (CIBSE)	2008	Civil Engineering & Construction Materials

Green Roofs - CIBSE Knowledge Series: KS11	Hassell, Cath; Coombes, Ben	The Chartered Institution of Building Services Engineers (CIBSE)	2007	Civil Engineering & Construction Materials
Energy Efficient Heating - An Overview - CIBSE Knowledge Series: KS14	Jones, Phil; Day, Tony	The Chartered Institution of Building Services Engineers (CIBSE)	2009	Civil Engineering & Construction Materials
How to Manage Overheating in Buildings - A Practical Guide to Improving Summertime Comfort in Buildings - CIBSE Knowledge Series:	Race, Gay Lawrence	The Chartered Institution of Building Services Engineers (CIBSE)	2010	Civil Engineering & Construction Materials
Capturing Solar Energy - CIBSE Knowledge Series: KS15	Rawlings, Rosemary	The Chartered Institution of Building Services Engineers (CIBSE)	2010	Civil Engineering & Construction Materials
Indoor Air Quality and Ventilation - CIBSE Knowledge Series: KS17	Clancy, Eoin	The Chartered Institution of Building Services Engineers (CIBSE)	2011	Civil Engineering & Construction Materials
Humidification - CIBSE Knowledge Series: KS19	Dwyer, Tim	The Chartered Institution of Building Services Engineers (CIBSE)	2012	Civil Engineering & Construction Materials
Data Centres - An Introduction to Concepts and Design - CIBSE Knowledge Series: KS18	Harrison, Jim; Hood, Paul; Hughes, David; Hutchins, Guy; Hyde, Colin; Jolly, Phil; Marshall, Mick; Moss,	The Chartered Institution of Building Services Engineers (CIBSE)	2012	Civil Engineering & Construction Materials
Practical Psychrometry - CIBSE Knowledge Series: KS20	Farrell, Mike; Race, Gay Lawrence	The Chartered Institution of Building Services Engineers (CIBSE)	2012	Civil Engineering & Construction Materials
Guide to the Lighting of Licensed Premises	Society of Light and Lighting	The Chartered Institution of Building Services Engineers (CIBSE)	2011	Civil Engineering & Construction Materials
SLL Code for Lighting	Society of Light and Lighting	The Chartered Institution of Building Services Engineers (CIBSE)	2012	Civil Engineering & Construction Materials
Lighting Guide 4 - Sports Lighting	Society of Light and Lighting	The Chartered Institution of Building Services Engineers (CIBSE)	2006	Civil Engineering & Construction Materials
Lighting Guide 5 - Lighting for Education	Society of Light and Lighting	The Chartered Institution of Building Services Engineers (CIBSE)	2011	Civil Engineering & Construction Materials
Lighting Guide 6 - The Outdoor Environment	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	1991	Civil Engineering & Construction Materials
Lighting Guide 10 - Daylighting and Window Design	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	1999	Civil Engineering & Construction Materials
Lighting Guide 7 - Office Lighting	Society of Light and Lighting	The Chartered Institution of Building Services Engineers (CIBSE)	2005	Civil Engineering & Construction Materials
Lighting Guide 11 - Surface Reflectance and Colour - Its Specification and Measurement for Designers	Society of Light and Lighting	The Chartered Institution of Building Services Engineers (CIBSE)	2001	Civil Engineering & Construction Materials
Lighting Guide 12 - Emergency Lighting Design Guide	Society of Light and Lighting	The Chartered Institution of Building Services Engineers (CIBSE)	2006	Civil Engineering & Construction Materials

Buildings for Extreme Environments - Arid	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2014	Civil Engineering & Construction Materials
Minimising the Risk of Legionnaires' Disease - CIBSE TM13: 2013	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2013	Civil Engineering & Construction Materials
Energy Assessment and Reporting Method - CIBSE TM22: 2006 (2nd Edition)	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2006	Civil Engineering & Construction Materials
Minimising Pollution at Air Intakes - CIBSE Technical Memoranda TM21: 1999	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	1999	Civil Engineering & Construction Materials
Testing Buildings for Air Leakage - CIBSE Technical Memoranda TM23: 2000	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2000	Civil Engineering & Construction Materials
Understanding Building Integrated Photovoltaics - CIBSE TM25	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2000	Civil Engineering & Construction Materials
Environmental Factors Affecting Office Worker Performance - A Review of Evidence - CIBSE Technical Memoranda TM24: 1999	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	1999	Civil Engineering & Construction Materials
Hygienic Maintenance of Office Ventilation Ductwork - CIBSE TM26: 2000	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2000	Civil Engineering & Construction Materials
Benchmarking Lighting Design Software - CIBSE TM28/00	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2000	Civil Engineering & Construction Materials
CIBSE TM27: Flexible Building Services for Office-Based Environments - Principles for Designers	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2000	Civil Engineering & Construction Materials
Weather Data with Climate Change Scenarios - CIBSE TM34	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2004	Civil Engineering & Construction Materials
Climate Change and the Indoor Environment - Impacts and Adaptation - CIBSE TM36: 2005	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2005	Civil Engineering & Construction Materials
Environmental Performance Toolkit for Glazed Façades - CIBSE TM35: 2004	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2004	Civil Engineering & Construction Materials
Design for Improved Solar Shading Control - CIBSE TM37	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2006	Civil Engineering & Construction Materials
Building Energy Metering - CIBSE TM39: 2009	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2009	Civil Engineering & Construction Materials
Renewable Energy Sources for Buildings - CIBSE TM38: 2006	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2006	Civil Engineering & Construction Materials
Health Issues in Building Services - CIBSE TM40: 2006	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2006	Civil Engineering & Construction Materials

Fan Application Guide - CIBSE TM42: 2006	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2006	Civil Engineering & Construction Materials
Degree-Days - Theory and Application - TM41: 2006	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2006	Civil Engineering & Construction Materials
Fan Coil Units - CIBSE TM43: 2008	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2008	Civil Engineering & Construction Materials
Groundwater Cooling Systems - CIBSE TM45: 2008	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2008	Civil Engineering & Construction Materials
Inspection of Air Conditioning Systems - A Guide to EPBD Compliance - CIBSE TM44: 2012 (2nd Edition)	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2012	Civil Engineering & Construction Materials
Energy Benchmarks - CIBSE TM46: 2008	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2008	Civil Engineering & Construction Materials
Use of Climate Change Scenarios for Building Simulation - The CIBSE Future Weather Years - CIBSE TM48: 2009	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2009	Civil Engineering & Construction Materials
Operational Ratings and Display Energy Certificates - CIBSE TM47: 2009	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2009	Civil Engineering & Construction Materials
The Limits of Thermal Comfort - Avoiding Overheating in European Buildings - CIBSE TM52: 2013	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2013	Civil Engineering & Construction Materials
Ground Source Heat Pumps - CIBSE TM51: 2013	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2013	Civil Engineering & Construction Materials
Basic Building Measurement (2nd Edition)	Marsden, Paul K.	NewSouth Books	1998	Civil Engineering & Construction Materials
Evaluating Operational Energy Performance of Buildings at the Design Stage - CIBSE TM54: 2013	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2013	Civil Engineering & Construction Materials
Asphalts in Road Construction	Hunter, Robert N.	ICE Publishing	2000	Civil Engineering & Construction Materials
Short Course in Geology for Civil Engineers	Matthews, Marcus; Simons, Noel; Menzies, Bruce	ICE Publishing	2008	Civil Engineering & Construction Materials
Achieving Sustainability in Construction - Proceedings of the International Conference held at the University of Dundee, Scotland, UK on 5-6	Dhir, Ravindra K.; Dyer, Tom D.; Newlands, Moray D.	ICE Publishing	2005	Civil Engineering & Construction Materials
Fifth International Conference on Current and Future Trends in Bridge Design, Construction and Maintenance - Proceedings of the Two Day	Lark, Robert	ICE Publishing	2007	Civil Engineering & Construction Materials
Improved Life Cycle Performance of Mechanical Ventilation Systems - CIBSE TM30: 2003	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2003	Civil Engineering & Construction Materials

Building Log Book for Small Businesses - CIBSE TM31	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2003	Civil Engineering & Construction Materials
HVAC Strategies for Well-Insulated Airtight Buildings - CIBSE TM29: 2002	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2002	Civil Engineering & Construction Materials
Building Log Book Toolkit - A Guide and Templates for Preparing Building Log Books - CIBSE TM31: Revised 2006	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2006	Civil Engineering & Construction Materials
Tests for Software Accreditation and Verification - CIBSE TM33: 2006	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2006	Civil Engineering & Construction Materials
AASHTO Guide for Design of Pavement Structures (4th Edition)		American Association of State Highway and Transportation Officials	1993	Civil Engineering & Construction Materials
Guide for the Local Calibration of the Mechanistic-Empirical Pavement Design Guide		American Association of State Highway and Transportation Officials	2010	Civil Engineering & Construction Materials
Mechanistic-Empirical Pavement Design Guide - A Manual of Practice (Interim Edition)		American Association of State Highway and Transportation Officials	2008	Civil Engineering & Construction Materials
Noise and Vibration from High-Speed Trains	Krylov, V.V.	ICE Publishing	2001	Civil Engineering & Construction Materials
Civil Engineering in the Nuclear Industry - Proceedings of the Conference Organized by the Institution of Civil Engineers and Held in	ICE Publishing	ICE Publishing	1991	Civil Engineering & Construction Materials
Fastenings for Seismic Retrofitting - State of the Art Report	ICE Publishing	ICE Publishing	1997	Civil Engineering & Construction Materials
Designers' Guide to Eurocode 2 - Design of Concrete Structures EN 1992-1-1 and EN 1992-1-2	Beeby, A.W.; Narayanan, R.S.	ICE Publishing	2005	Civil Engineering & Construction Materials
Designers' Guide to EN 1991-1-4 Eurocode 1 - Actions on Structures, General Actions, Part 1-4: Wind Actions	Cook, N.	ICE Publishing	2007	Civil Engineering & Construction Materials
Designers' Guide to Eurocode 1 - Actions on Buildings EN 1991-1-1 and -1-3 to -1-7	Gulvanessian, H.; Formichi, P.; Calgaro, J.-A.	ICE Publishing	2009	Civil Engineering & Construction Materials
Designers' Guide to EN 1992-2 Eurocode 2 - Design of Concrete Structures, Part 2: Concrete Bridges	Hendy, C.R.; Smith, D.A.	ICE Publishing	2007	Civil Engineering & Construction Materials
Buildability - Successful Construction from Concept to Completion	Holroyd, Trevor M.	ICE Publishing	2003	Civil Engineering & Construction Materials
Stadium Engineering	Culley, Peter; Pascoe, John	ICE Publishing	2005	Civil Engineering & Construction Materials
Tables for the Hydraulic Design of Pipes, Sewers and Channels, Volume 2 (7th Edition)	Wallingford, H.R.; Barr, D.I.H.	ICE Publishing	1998	Civil Engineering & Construction Materials

Communication Structures	Smith, Brian W.	ICE Publishing	2006	Civil Engineering & Construction Materials
Construction (Design and Management) Regulations 1994 Explained (2nd Edition)	Joyce, Raymond	ICE Publishing	2001	Civil Engineering & Construction Materials
Planning and Design of Ports and Marine Terminals (2nd Edition)	Agerschou, Hans; Dand, Ian; Ernst, Torben; Ghooos, Harry; Jensen, Ole Juul; Korsgaard, Jens; Land, John	ICE Publishing	2004	Civil Engineering & Construction Materials
Concrete Durability - A Practical Guide to the Design of Durable Concrete Structures	Soutsos, Marios	ICE Publishing	2010	Civil Engineering & Construction Materials
RC Frames under Earthquake Loading - State of the Art Report	Comite Euro-International du Beton	ICE Publishing	1996	Civil Engineering & Construction Materials
Seismic Design of Reinforced Concrete Structures for Controlled Inelastic Response - Design Concepts	Comite Euro-International du Beton	ICE Publishing	1998	Civil Engineering & Construction Materials
ICE Manual of Construction Materials, Volume 1 - Fundamentals and Theory; Concrete; Asphalts in Road Construction; Masonry	Forde, Mike	ICE Publishing	2009	Civil Engineering & Construction Materials
ICE Manual of Construction Materials, Volume 2 - Metals and Alloys; Polymers; Polymer Fibre Composites in Civil Engineering; Timber; Glass;	Forde, Mike	ICE Publishing	2009	Civil Engineering & Construction Materials
Practical Design of Timber Structures to Eurocode 5	Larsen, Hans; Enjily, Vahik	ICE Publishing	2009	Civil Engineering & Construction Materials
Progressive Collapse of Structures	Starossek, Uwe	ICE Publishing	2009	Civil Engineering & Construction Materials
Modern Structural Analysis - Modelling Process and Guidance	MacLeod, Iain A.	ICE Publishing	2005	Civil Engineering & Construction Materials
Semi-Rigid Connections Handbook	Chen, Wai-Fah; Kishi, Norimitsu; Komuro, Masato	J. Ross Publishing, Inc.	2011	Civil Engineering & Construction Materials
Advances in Hurricane Engineering - Learning from Our Past	Jones, Christopher P.; Griffis, Lawrence G.	American Society of Civil Engineers (ASCE)	2013	Civil Engineering & Construction Materials
Learning from Construction Failures - Applied Forensic Engineering	Campbell, Peter	Whittles Publishing	2001	Civil Engineering & Construction Materials
Analysis of Piezoelectric Structures and Devices	Fang, Daining; Wang, Ji; Chen, Weiqiu	De Gruyter	2013	Civil Engineering & Construction Materials
Design of Reinforced Concrete Structures	Subramanian, N.	Oxford University Press	2013	Civil Engineering & Construction Materials
Curtain Wall Systems - A Primer - ASCE Manuals and Reports on Engineering Practice (MOP) No. 126	Memari, Ali M.	American Society of Civil Engineers (ASCE)	2013	Civil Engineering & Construction Materials

Pipeline Design for Installation by Horizontal Directional Drilling (2nd Edition) - ASCE Manuals and Reports on Engineering Practice (MOP) No.	Skonberg, Eric R.; Muindi, Tennyson M.	American Society of Civil Engineers (ASCE)	2014	Civil Engineering & Construction Materials
Basic Principles of Plates and Slabs - for Safer and More Cost Effective Structures	Lowe, P. G.	Whittles Publishing	2005	Civil Engineering & Construction Materials
Decorative and Innovative Use of Concrete	True, Graham	Whittles Publishing	2012	Civil Engineering & Construction Materials
Design of Liquid Retaining Concrete Structures (3rd Edition)	Forth, J.P.; Martin, A.J.	Whittles Publishing	2014	Civil Engineering & Construction Materials
Durability of Materials and Structures in Building and Civil Engineering	Yu, C.W.; Bull, John W.	Whittles Publishing	2006	Civil Engineering & Construction Materials
Coastal Engineering Practice - Proceedings of the 2011 Conference on Coastal Engineering Practice, August 21-24, 2011, San Diego.	Magoon, Orville T.; Noble, Ronald M.; Treadwell, Donald D.; Kim, Young C.	American Society of Civil Engineers (ASCE)	2011	Civil Engineering & Construction Materials
Elastic Beams and Frames (2nd Edition)	Renton, John D.	Elsevier	2002	Civil Engineering & Construction Materials
Finite Element Analysis and Design of Steel and Steel-Concrete Composite Bridges	Ellobody, Ehab	Elsevier	2014	Civil Engineering & Construction Materials
Building for a Sustainable Future - An Engineer's Guide	Institution of Structural Engineers	Institution of Structural Engineers (ISTRUCTE)	2014	Civil Engineering & Construction Materials
Stability of Buildings, Parts 1 and 2 - General Philosophy and Framed Bracing	Institution of Structural Engineers	Institution of Structural Engineers (ISTRUCTE)	2014	Civil Engineering & Construction Materials
Manual for the Systematic Risk Assessment of High-Risk Structures Against Disproportionate Collapse	Institution of Structural Engineers	Institution of Structural Engineers (ISTRUCTE)	2013	Civil Engineering & Construction Materials
Risk in Structural Engineering	Institution of Structural Engineers	Institution of Structural Engineers (ISTRUCTE)	2013	Civil Engineering & Construction Materials
Short Guide to Embodied Carbon in Building Structures	Institution of Structural Engineers	Institution of Structural Engineers (ISTRUCTE)	2011	Civil Engineering & Construction Materials
Structural Design - The Engineer's Role	Institution of Structural Engineers	Institution of Structural Engineers (ISTRUCTE)	2011	Civil Engineering & Construction Materials
Manual for the Seismic Design of Steel and Concrete Buildings to Eurocode 8	Institution of Structural Engineers	Institution of Structural Engineers (ISTRUCTE)	2010	Civil Engineering & Construction Materials
Practical Guide to Structural Robustness and Disproportionate Collapse in Buildings	Institution of Structural Engineers	Institution of Structural Engineers (ISTRUCTE)	2010	Civil Engineering & Construction Materials
Appraisal of Existing Structures (3rd Edition)	Institution of Structural Engineers	Institution of Structural Engineers (ISTRUCTE)	2010	Civil Engineering & Construction Materials

Manual for the Design of Steelwork Building Structures (3rd Edition)	Institution of Structural Engineers	Institution of Structural Engineers (ISTRUCTE)	2008	Civil Engineering & Construction Materials
Manual for the Design of Plain Masonry in Building Structures to Eurocode 6	Institution of Structural Engineers	Institution of Structural Engineers (ISTRUCTE)	2008	Civil Engineering & Construction Materials
Guide to Surveys and Inspections of Buildings and Associated Structures	Institution of Structural Engineers	Institution of Structural Engineers (ISTRUCTE)	2008	Civil Engineering & Construction Materials
Dynamic Performance Requirements for Permanent Grandstands Subject to Crowd Action - Recommendations for Management, Design	Institution of Structural Engineers	Institution of Structural Engineers (ISTRUCTE)	2008	Civil Engineering & Construction Materials
Temporary Demountable Structures - Guidance on Procurement, Design and Use (3rd Edition)	Institution of Structural Engineers	Institution of Structural Engineers (ISTRUCTE)	2007	Civil Engineering & Construction Materials
Manual for The Design of Plain Masonry in Building Structures (2nd Edition)	Institution of Structural Engineers	Institution of Structural Engineers (ISTRUCTE)	2005	Civil Engineering & Construction Materials
Aspects of Cladding	Institution of Structural Engineers	Institution of Structural Engineers (ISTRUCTE)	1995	Civil Engineering & Construction Materials
Paving Materials and Pavement Analysis - Proceedings of Sessions of GeoShanghai 2010, June 3–5, 2010 Shanghai, China	Huang, Baoshan; Tutumluer, Erol; Al-Qadi, Imad L.; Prozzi, Jorge; Shu, Xiang	American Society of Civil Engineers (ASCE)	2010	Civil Engineering & Construction Materials
Basics of Blast Resilient Design of Concrete Frame Buildings	Zafar Ahmad Khan	Knovel	2019	Civil Engineering & Construction Materials
Chimney and Stack Inspection Guidelines	Hertlein, Bernhardt H.	American Society of Civil Engineers (ASCE)	2003	Civil Engineering & Construction Materials
CDM Regulations 2015 Explained	Joyce, Raymond	ICE Publishing	2015	Civil Engineering & Construction Materials
CPM Scheduling for Construction - Best Practices and Guidelines	Carson, Christopher; Oakander, Peter; Relyea, Craig	Project Management Institute, Inc. (PMI)	2014	Civil Engineering & Construction Materials
Rock Engineering (2nd Edition)	Palmström, Arild; Stille, Håkan	ICE Publishing	2015	Civil Engineering & Construction Materials
Structural Engineering of Transmission Lines	Catchpole, Peter; Fife, Buck	ICE Publishing	2014	Civil Engineering & Construction Materials
Stadium and Arena Design (2nd Edition)	Culley, Peter; Pascoe, John	ICE Publishing	2015	Civil Engineering & Construction Materials
Wind-Induced Motion of Tall Buildings - Designing for Habitability	Kwok, Kenny C. S.; Burton, Melissa D.; Abdelrazaq, Ahmad K.	American Society of Civil Engineers (ASCE)	2015	Civil Engineering & Construction Materials
Engineering Damage Assessments Following Hurricanes - Wind versus Water	Peraza, David B.; Coulbourne, William L.; Griffith, Morgan	American Society of Civil Engineers (ASCE)	2014	Civil Engineering & Construction Materials

Façade Access Equipment - Structural Design, Evaluation, and Testing	American Society of Civil Engineers (ASCE)	American Society of Civil Engineers (ASCE)	2015	Civil Engineering & Construction Materials
Cold Regions Engineering 2015 - Developing and Maintaining Resilient Infrastructure - Proceedings of the 16th International Conference on Cold	Guthrie, W. Spencer	American Society of Civil Engineers (ASCE)	2015	Civil Engineering & Construction Materials
Mechanistic-Empirical Pavement Design Guide - A Manual of Practice (2nd Edition)	American Association of State Highway and Transportation Officials (AASHTO)	American Association of State Highway and Transportation Officials	2015	Civil Engineering & Construction Materials
Applied Groundwater Modeling - Simulation of Flow and Advective Transport (2nd Edition)	Anderson, Mary P.; Woessner, William W.; Hunt, Randall J.	Elsevier	2015	Civil Engineering & Construction Materials
Engineering Iron and Stone - Understanding Structural Analysis and Design Methods of the Late 19th Century	Boothby, Thomas E.	American Society of Civil Engineers (ASCE)	2015	Civil Engineering & Construction Materials
Building Information Modeling - Applications and Practices	Issa, Raja R. A.; Olbina, Svetlana	American Society of Civil Engineers (ASCE)	2015	Civil Engineering & Construction Materials
IE Civil Engineering & Construction Materials - Geotechnical Engineering				Civil Engineering & Construction Materials
IE Civil Engineering & Construction Materials - Structural Engineering		Knovel		Civil Engineering & Construction Materials
Automated Diagnostics and Analytics for Buildings	Capehart, Barney L.; Brambley, Michael R.	River Publishers	2015	Civil Engineering & Construction Materials
Efficient Lighting Applications and Case Studies	Dunning, Scott C.; Thumann, Albert	River Publishers	2013	Civil Engineering & Construction Materials
Effective Building Maintenance - Protection of Capital Assets	Stanford, Herbert W. III	River Publishers	2010	Civil Engineering & Construction Materials
High-Performance Buildings - A Guide for Owners & Managers	Robinson, Tony	River Publishers	2014	Civil Engineering & Construction Materials
Lighting & Controls - Transitioning to the Future	Walerczyk, Stan	River Publishers	2014	Civil Engineering & Construction Materials
Practical Guide to Adopting BIM in Construction Projects	Kumar, Bimal	Whittles Publishing	2015	Civil Engineering & Construction Materials
Structural Use of Glass in Buildings (2nd Edition)	Institution of Structural Engineers	Institution of Structural Engineers (ISTRUCTE)	2014	Civil Engineering & Construction Materials
Structural Health Monitoring 2013, Volume 1 and 2 - A Roadmap to Intelligent Structures	Chang, Fu-Kuo	DEStech Publications	2013	Civil Engineering & Construction Materials
Nonconventional and Vernacular Construction Materials - Characterisation, Properties and Applications	Harries, K.A.; Sharma, B.	Elsevier	2016	Civil Engineering & Construction Materials

Biopolymers and Biotech Admixtures for Eco-Efficient Construction Materials	Pacheco-Torgal, Fernando; Ivanov, Volodymyr; Karak, Niranjana; Jonkers, Henk	Elsevier	2016	Civil Engineering & Construction Materials
Innovative Developments of Advanced Multifunctional Nanocomposites in Civil and Structural Engineering	Loh, Kenneth J.; Nagarajaiah, Satish	Elsevier	2016	Civil Engineering & Construction Materials
Concreep 10 - Mechanics and Physics of Creep, Shrinkage, and Durability of Concrete and Concrete Structures - Proceedings of the 10th ICCREM 2015 - Environment and the Sustainable Building - Proceedings of the 2015 International Conference on Construction and Real Estate	Hellmich, Christian; Pichler, Bernhard; Kollegger, Johann	American Society of Civil Engineers (ASCE)	2015	Civil Engineering & Construction Materials
Electrical Transmission and Substation Structures 2015 - Technical Challenges and Innovative Solutions in Grid Modernization -	Wang, Yaowu; Olofsson, Thomas; Shen, Geoffrey Qiping; Bai, Yong	American Society of Civil Engineers (ASCE)	2015	Civil Engineering & Construction Materials
Stability of Buildings, Part 3 - Shear Walls	Lynch, Otto J.	American Society of Civil Engineers (ASCE)	2015	Civil Engineering & Construction Materials
Stability of Buildings, Part 4 - Moment Frames	Gardner, A	Institution of Structural Engineers (ISTRUCTE)	2015	Civil Engineering & Construction Materials
Private Property Infiltration and Inflow Control	Gardner, A	Institution of Structural Engineers (ISTRUCTE)	2015	Civil Engineering & Construction Materials
Bracing Cold-Formed Steel Structures - A Design Guide		Water Environment Federation (WEF)	2016	Civil Engineering & Construction Materials
Structural Fire Protection - ASCE Manuals and Reports on Engineering Practice (MOP) No. 78	Sputo, Thomas; Turner, Jennifer L.	American Society of Civil Engineers (ASCE)	2006	Civil Engineering & Construction Materials
Renewal of Potable Water Pipes - ASCE Manuals and Reports on Engineering Practice (MOP) No. 132	Lie, T. T.	American Society of Civil Engineers (ASCE)	1992	Civil Engineering & Construction Materials
Harbour Approach Channels Design Guidelines, PIANC Report No. 121	Najafi, Mohammad; Perez, Mario	American Society of Civil Engineers (ASCE)	2016	Civil Engineering & Construction Materials
Design and Construction of Urban Stormwater Management Systems - ASCE Manuals and Reports on Engineering Practice No. 77		PIANC, the World Association for Waterborne Transport	2014	Civil Engineering & Construction Materials
Design of Wastewater and Stormwater Pumping Stations - Manual of Practice FD-4		Water Environment Federation (WEF)	1992	Civil Engineering & Construction Materials
Implementing Asset Management - A Practical Guide		Water Environment Federation (WEF)	1993	Civil Engineering & Construction Materials
Septage Handling - WEF Manual of Practice No. 24		Water Environment Federation (WEF)	2007	Civil Engineering & Construction Materials
Wastewater Biology - The Habitats		Water Environment Federation (WEF)	1997	Civil Engineering & Construction Materials
		Water Environment Federation (WEF)	2000	Civil Engineering & Construction Materials

Wastewater Biology - The Life Processes		Water Environment Federation (WEF)	1994	Civil Engineering & Construction Materials
Wastewater Treatment in Dry Climates (Desert or Desert with Some Rain)	Hammer, Mark J.	Water Environment Federation (WEF)	2001	Civil Engineering & Construction Materials
Principles and Practice of Testing in Construction	Cockerton, Clive R.; Doran, David K.	Whittles Publishing	2006	Civil Engineering & Construction Materials
Construction Extension to the PMBOK® Guide	Project Management Institute	Project Management Institute, Inc. (PMI)	2016	Civil Engineering & Construction Materials
Floods and Reservoir Safety (4th Edition)		ICE Publishing	2015	Civil Engineering & Construction Materials
Practical Guide to Using the CDM Regulations 2015 - Teamwork Not Paperwork	Putsman, Tony; McArthur, Paul	ICE Publishing	2015	Civil Engineering & Construction Materials
Programme Management in Construction	Barnes, Peter T.; Farren, Roy; Haidar, Ali D.; Wells, Kenneth P.	ICE Publishing	2015	Civil Engineering & Construction Materials
Sustainable Infrastructure - Sustainable Buildings	Green, Elisabeth; Hope, Tristram; Yates, Alan	ICE Publishing	2015	Civil Engineering & Construction Materials
Movable Bridge Design	Birnstiel, Charles; Bowden, William; Foerster, George A.	ICE Publishing	2015	Civil Engineering & Construction Materials
Landslide Risk Assessment (2nd Edition)	Lee, E. Mark; Jones, David K. C.	ICE Publishing	2014	Civil Engineering & Construction Materials
Bridge Launching (2nd Edition)	Rosignoli, Marco	ICE Publishing	2014	Civil Engineering & Construction Materials
Risk Analysis and Management for Projects (RAMP) - A Strategic Framework for Managing Project Risk and its Financial Implications (3rd Edition)		ICE Publishing	2014	Civil Engineering & Construction Materials
Prestressed Concrete Bridges - Design and Construction (2nd Edition)	Hewson, Nigel	ICE Publishing	2012	Civil Engineering & Construction Materials
Land Drainage and Flood Defence Responsibilities (5th Edition)		ICE Publishing	2016	Civil Engineering & Construction Materials
User's Guide to ASTM Specification C94/C94M on Ready-Mixed Concrete (2nd Edition)	Daniel, D. Gene; Lobo, Colin L.	ASTM International	2014	Civil Engineering & Construction Materials
Corrosion and Materials Fundamentals for Engineers in Wastewater Treatment Plants & Collection Systems (3rd Edition)	Bennett, David C.; Nixon, Robert A. (Randy)	NACE International	2016	Civil Engineering & Construction Materials
Probability, Statistics, and Decision for Civil Engineers	Benjamin, Jack R.; Cornell, C. Allin	Dover Publications	2014	Civil Engineering & Construction Materials

Biomass Heating - CIBSE AM15 - 2014	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2014	Civil Engineering & Construction Materials
Lighting Guide 14 - Control of Electric Lighting	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2016	Civil Engineering & Construction Materials
Design and Operation of Modern Steam Systems - CIBSE TM58 - 2015	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2015	Civil Engineering & Construction Materials
Advances in Rock-Support and Geotechnical Engineering	Wang, Shuren; Hagan, Paul C.; Cao, Chen	Elsevier	2016	Civil Engineering & Construction Materials
Mathematical Foundations for Design - Civil Engineering Systems	Stark, Robert M.; Nicholls, Robert L.	Dover Publications	2005	Civil Engineering & Construction Materials
Highways - The Location, Design, Construction and Maintenance of Road Pavements (5th Edition)	O'Flaherty, Coleman; Hughes, David	ICE Publishing	2016	Civil Engineering & Construction Materials
Guide to Corrosion Management of Reinforced Concrete Structures	NACE International	NACE International	2011	Civil Engineering & Construction Materials
Manual for the Design of Steelwork Building Structures to Eurocode 3	Institution of Structural Engineers	Institution of Structural Engineers (ISTRUCTE)	2010	Civil Engineering & Construction Materials
Pile Foundations in Engineering Practice	Prakash, Shamsheer; Sharma, Hari D.	John Wiley & Sons	1990	Civil Engineering & Construction Materials
Foundation Engineering (2nd Edition)	Peck, Ralph B.; Hanson, Walter E.; Thornburn, Thomas H.	John Wiley & Sons	1974	Civil Engineering & Construction Materials
Analysis and Design of Shallow and Deep Foundations	Reese, Lymon C.; Isenhowe, William M.; Wang, Shin-Tower	John Wiley & Sons	2006	Civil Engineering & Construction Materials
Geotechnical Engineering Handbook, Volumes 1 - 3	Smolczyk, Ulrich	John Wiley & Sons	2002	Civil Engineering & Construction Materials
Construction Dewatering and Groundwater Control - New Methods and Applications (3rd Edition)	Powers, J. Patrick; Corwin, Arthur B.; Schmall, Paul C.; Kaeck, Walter E.	John Wiley & Sons	2007	Civil Engineering & Construction Materials
Urban Hydrology, Hydraulics, and Stormwater Quality - Engineering Applications and Computer Modeling	Akan, A. Osman; Houghtalen, Robert J.	John Wiley & Sons	2003	Civil Engineering & Construction Materials
Structural Stability of Steel - Concepts and Applications for Structural Engineers	Galambos, Theodore V.; Surovek, Andrea E.	John Wiley & Sons	2008	Civil Engineering & Construction Materials
Structural Masonry Designers' Manual (3rd Edition)	Curtin, W. G.; Shaw, G.; Beck, J. K.; Bray, W. A.; Easterbrook, David	John Wiley & Sons	2006	Civil Engineering & Construction Materials
Structural Steel Design - LRFD Approach (2nd Edition)	Smith, J. C.	John Wiley & Sons	1996	Civil Engineering & Construction Materials

Structural Steelwork - Analysis and Design	Ray, S. S.	John Wiley & Sons	1998	Civil Engineering & Construction Materials
RSMeans Estimating Handbook (3rd Edition)	Means Engineering Staff	John Wiley & Sons	2009	Civil Engineering & Construction Materials
Fatigue of Materials and Structures - Fundamentals	Bathias, Claude; Pineau, André	John Wiley & Sons	2010	Civil Engineering & Construction Materials
Design of Buildings for Wind - A Guide for ASCE 7-10 Standard Users and Designers of Special Structures (2nd Edition)	Simiu, Emil	John Wiley & Sons	2011	Civil Engineering & Construction Materials
Control of Cracking in Reinforced Concrete Structures	Mazars, Jacky	John Wiley & Sons	2016	Civil Engineering & Construction Materials
Soil Strength and Slope Stability (2nd Edition)	Duncan, J. Michael; Wright, Stephen G.; Brandon, Thomas L.	John Wiley & Sons	2014	Civil Engineering & Construction Materials
Water Encyclopedia, Volumes 1-5	Lehr, Jay; Keeley, Jack; Lehr, Janet	John Wiley & Sons	2005	Civil Engineering & Construction Materials
Structural Steel Design to Eurocode 3 and AISC Specifications	Bernuzzi, Claudio; Cordova, Benedetto	John Wiley & Sons	2016	Civil Engineering & Construction Materials
Construction Project Management - A Practical Guide to Field Construction Management (6th Edition)	Sears, S. Keoki; Sears, Glenn A.; Clough, Richard H.; Rounds, Jerald L.; Seeger, Robert O., Jr.	John Wiley & Sons	2015	Civil Engineering & Construction Materials
Soil Mechanics in Engineering Practice (3rd Edition)	Terzaghi, Karl; Peck, Ralph B.; Mesri, Gholamreza	John Wiley & Sons	1996	Civil Engineering & Construction Materials
Seismic Safety of Nuclear Power Plant	Chinese Academy of Engineering	Higher Education Press	2013	Civil Engineering & Construction Materials
Structural Engineering Documents - Introduction to Safety and Reliability of Structures (SED 5) (3rd Reviewed and Extended Edition)	Schneider, Jörg; Vrouwenvelder, Ton	International Association for Bridge and Structural Engineering (IABSE)	2017	Civil Engineering & Construction Materials
Structural Engineering Documents - Sustainable Structural Engineering (SED 14)	Anderson, John E.; Bucher, Christian; Briseghella, Bruno; Ruan, Xin; Zordan, Tobia	International Association for Bridge and Structural Engineering (IABSE)	2015	Civil Engineering & Construction Materials
Temporary Demountable Structures - Guidance on Procurement, Design and Use (4th Edition)	Institution of Structural Engineers	Institution of Structural Engineers (ISTRUCTE)	2017	Civil Engineering & Construction Materials
ICCREM 2016 - BIM Application and Offsite Construction - Proceedings of the 2016 International Conference on Construction and	Wang, Yaowu; Al-Hussein, Mohamed; Shen, Geoffrey Q. P.; Zhu, Yimin	American Society of Civil Engineers (ASCE)	2017	Civil Engineering & Construction Materials
Snow Loads - Guide to the Snow Load Provisions of ASCE 7-16	O'Rourke, Michael	American Society of Civil Engineers (ASCE)	2017	Civil Engineering & Construction Materials
Snow Loads on Solar-Paneled Roofs	O'Rourke, Michael; Isyumov, Nicholas	American Society of Civil Engineers (ASCE)	2016	Civil Engineering & Construction Materials

Water Pipeline Condition Assessment - ASCE Manuals and Reports on Engineering Practice No. 134 - ASCE Manuals and Reports on	Ruchti , George F., Jr.	American Society of Civil Engineers (ASCE)	2017	Civil Engineering & Construction Materials
Mathematics for Civil Engineers - An Introduction	Yang, Xin-She	Dunedin Academic Press	2018	Civil Engineering & Construction Materials
Manual for the Design of Concrete Building Structures to Eurocode 2	Institution of Structural Engineers	Institution of Structural Engineers (ISTRUCTE)	2006	Civil Engineering & Construction Materials
Bridge Engineering - Classifications, Design Loading, and Analysis Methods	Lin, Weiwei; Yoda, Teruhiko	Elsevier	2017	Civil Engineering & Construction Materials
Energy Resilient Buildings & Communities - A Practical Guide	Levite, Brian; Rakow, Alexander	River Publishers	2015	Civil Engineering & Construction Materials
Dam Failure Mechanisms and Risk Assessment	Zhang, Limin; Peng, Ming; Chang, Dongsheng; Xu, Yao	John Wiley & Sons	2016	Civil Engineering & Construction Materials
Design of Joints in Steel and Composite Structures - Eurocode 3 - Design of Steel Structures - Part 1-8 Design of Joints - Eurocode	Jaspart, Jean-Pierre; Weynand, Klaus	John Wiley & Sons	2016	Civil Engineering & Construction Materials
Estimating in Heavy Construction - Roads, Bridges, Tunnels, Foundations	Jacob, Dieter; Müller, Clemens	John Wiley & Sons	2017	Civil Engineering & Construction Materials
Handbook of Green Building Design, and Construction - LEED®, BREEAM®, and Green Globes®	Kubba, Sam	Elsevier	2012	Civil Engineering & Construction Materials
Progressive Collapse of Structures (2nd Edition)	Starossek, Uwe	ICE Publishing	2018	Civil Engineering & Construction Materials
Prediction of the Collapse Load for Moment-Resisting Steel Frame Structure under Earthquake Forces	Nazri, Fadzli Mohamed	Penerbit Universiti Sains Malaysia	2015	Civil Engineering & Construction Materials
Theory of Structures	Majid, Taksiah A.; Keong, Choong Kok; Yussof, Mustafasanie M.	Penerbit Universiti Sains Malaysia	2013	Civil Engineering & Construction Materials
Tsunami Education, Protection and Preparedness	Lye, Koh Hock; Liu, Philip L-F; Yean, Teh Su	Penerbit Universiti Sains Malaysia	2011	Civil Engineering & Construction Materials
Construction Site Management and Labor Productivity Improvement - How to Improve the Bottom Line and Shorten Project Schedules	Thomas, H. Randolph; Ellis, Ralph D., Jr.	American Society of Civil Engineers (ASCE)	2017	Civil Engineering & Construction Materials
ICCREM 2017 - Industry Regulation and Sustainable Development - Proceedings of the International Conference on Construction and ICCREM 2017 - Project Management and	Wang, Yaowu; Pang, Yongshi; Shen, Geoffrey Q. P.; Zhu, Yimin	American Society of Civil Engineers (ASCE)	2017	Civil Engineering & Construction Materials
Construction Technology - Proceedings of the International Conference on Construction and ICCREM 2017 - Real Estate and Urbanization -	Wang, Yaowu; Pang, Yongshi; Shen, Geoffrey Q. P.; Zhu, Yimin	American Society of Civil Engineers (ASCE)	2017	Civil Engineering & Construction Materials
Proceedings of the International Conference on Construction and Real Estate Management 2017.	Wang, Yaowu; Pang, Yongshi; Shen, Geoffrey Q. P.; Zhu, Yimin	American Society of Civil Engineers (ASCE)	2017	Civil Engineering & Construction Materials

Basic Structural Theory	Heyman, Jacques	Cambridge University Press	2008	Civil Engineering & Construction Materials
Non-Linear Modeling and Analysis of Solids and Structures	Krenk, Steen	Cambridge University Press	2009	Civil Engineering & Construction Materials
Site Automation - Automated/Robotic On-Site Factories	Bock, Thomas; Linner, Thomas	Cambridge University Press	2016	Civil Engineering & Construction Materials
Design and Construction of Modern Steel Railway Bridges (2nd Edition)	Unsworth, John F.	CRC Press	2018	Civil Engineering & Construction Materials
Modal Testing - A Practitioner's Guide	Avitabile, Peter	John Wiley & Sons	2018	Civil Engineering & Construction Materials
Concrete Foundations for Turbine Generators - Analysis, Design, and Construction	Liu, Hongchun	American Society of Civil Engineers (ASCE)	2018	Civil Engineering & Construction Materials
Design of Secondary Containment in Petrochemical Facilities	American Society of Civil Engineers (ASCE)	American Society of Civil Engineers (ASCE)	1997	Civil Engineering & Construction Materials
Monitoring Dam Performance - Instrumentation and Measurements	Rubertis, Kim de	American Society of Civil Engineers (ASCE)	2018	Civil Engineering & Construction Materials
Whole Building Life Cycle Assessment - Reference Building Structure and Strategies	Yang, Frances	American Society of Civil Engineers (ASCE)	2018	Civil Engineering & Construction Materials
Wind-Borne Debris Hazards	Kaye, Nigel Berkeley	American Society of Civil Engineers (ASCE)	2018	Civil Engineering & Construction Materials
Design and Analysis of Tall and Complex Structures	Fu, Feng	Elsevier	2018	Civil Engineering & Construction Materials
Principles of Applied Reservoir Simulation (4th Edition)	Fanchi, John R.	Elsevier	2018	Civil Engineering & Construction Materials
Corrosion and its Consequences for Reinforced Concrete Structures	François, Raoul; Laurens, Stéphane; Deby, Fabrice	Elsevier	2018	Civil Engineering & Construction Materials
Net Zero Energy Buildings (NZEB) - Concepts, Frameworks and Roadmap for Project Analysis and Implementation	Attia, Shady	Elsevier	2018	Civil Engineering & Construction Materials
Damping Technologies for Tall Buildings - Theory, Design Guidance and Case Studies	Lago, Alberto; Trabucco, Dario; Wood, Antony	Elsevier	2019	Civil Engineering & Construction Materials
Concrete in Extreme Environments	Bull, John W.; Zhou, Xiangming	Whittles Publishing	2018	Civil Engineering & Construction Materials
Steel Structures - Design and Practice	Subramanian, N.	Oxford University Press	2011	Civil Engineering & Construction Materials

Design of Joints in Steel Structures - Eurocode 3 - Design of Steel Structures - Part 1-8 - Design of Joints (UK Edition)	Jaspart, Jean-Pierre; Weynand, Klaus	John Wiley & Sons	2017	Civil Engineering & Construction Materials
Manual for the Design of Plain Masonry in Building Structures to Eurocode 6 (2nd Edition)	Institution of Structural Engineers	Institution of Structural Engineers (ISTRUCTE)	2018	Civil Engineering & Construction Materials
Limestone in the Built Environment - Present-Day Challenges for the Preservation of the Past	Smith, B. J.; Gomez-Heras, M.; Viles, H. A.; Cassar, J.	Geological Society of London (GSL)	2010	Civil Engineering & Construction Materials
Sustainable Use of Traditional Geomaterials in Construction Practice	Přikryl, R.; Török, Á.; Gomez-Heras, M.; Miskovsky, K.; Theodoridou, M.	Geological Society of London (GSL)	2016	Civil Engineering & Construction Materials
Structures Congress 2018 - Buildings and Disaster Management - Selected Papers from the Structures Congress 2018, April 19-21, 2018.	Soules, James Gregory	American Society of Civil Engineers (ASCE)	2018	Civil Engineering & Construction Materials
Structures Congress 2018 - Blast, Impact Loading, and Response; and Research and Education - Selected Papers from the Structures	Soules, James Gregory	American Society of Civil Engineers (ASCE)	2018	Civil Engineering & Construction Materials
Steel Designers' Manual - The Steel Construction Institute (7th Edition)	Davison, Buick; Owens, Graham W.	John Wiley & Sons	2011	Civil Engineering & Construction Materials
Behaviour of Steel Structures in Seismic Areas - 9th STESSA 2018	Mazzolani, Federico M.; MacRae, Gregory A.; Clifton, George Charles; Faggiano, Beatrice; Formisano,	Trans Tech Publications	2018	Civil Engineering & Construction Materials
Design and Analysis of Connections in Steel Structures - Fundamentals and Examples	Boracchini, Alfredo	John Wiley & Sons	2018	Civil Engineering & Construction Materials
Fatigue Design of Steel and Composite Structures - Eurocode 3 - Design of Steel Structures: Part 1-9 - Fatigue Eurocode 4 -	Nussbaumer, Alain; Borges, Luís; Davaine, Laurence	John Wiley & Sons	2018	Civil Engineering & Construction Materials
Steel Connection Analysis	Rugarli, Paolo	John Wiley & Sons	2018	Civil Engineering & Construction Materials
Handbook for Blast Resistant Design of Buildings	Dusenberry, Donald O.	John Wiley & Sons	2010	Civil Engineering & Construction Materials
Fatigue Design of Steel and Composite Structures - Eurocode 3: Design of Steel Structures. Part 1-9 - Fatigue. Eurocode 4:	Nussbaumer, Alain; Borges, Luis; Davaine, Laurence	John Wiley & Sons	2011	Civil Engineering & Construction Materials
Construction Inspection Manual (8th Edition)	Mahoney, William D.	BNI Building News	2008	Civil Engineering & Construction Materials
Wood Handbook - Wood as an Engineering Material	U.S. Forest Service, Forest Products Laboratory	U.S. Department of Agriculture	1999	Civil Engineering & Construction Materials
Temporary Works - Principles of Design and Construction (2nd Edition)	Pallett, Peter F.; Filip, Ray	ICE Publishing	2019	Civil Engineering & Construction Materials
Building Stone Decay - From Diagnosis to Conservation	Přikryl, R.; Smith, B. J.	Geological Society of London (GSL)	2007	Civil Engineering & Construction Materials

Principles of Applied Reservoir Simulation (3rd Edition)	Fanchi, John R.	Elsevier	2006	Civil Engineering & Construction Materials
Advanced Energy Design Guide for Small to Medium Office Buildings - Achieving Zero Energy	American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc. (ASHRAE)	American Society of Heating, Refrigerating and Air-Conditioning	2019	Civil Engineering & Construction Materials
Climate-Resilient Infrastructure - Adaptive Design and Risk Management	Ayyub, Bilal M.	American Society of Civil Engineers (ASCE)	2018	Civil Engineering & Construction Materials
Electrical Transmission and Substation Structures 2018 - Dedicated to Strengthening Our Critical Infrastructure - Proceedings of the	Miller, Michael	American Society of Civil Engineers (ASCE)	2018	Civil Engineering & Construction Materials
Guidelines for Failure Investigation (2nd Edition)	Barrow, Richard S.; Anthony, Ronald W.; Beasley, Kimball J.; Verhulst, Stewart M.	American Society of Civil Engineers (ASCE)	2018	Civil Engineering & Construction Materials
Structures Congress 2019 - Blast, Impact Loading, and Research and Education - Selected Papers from the Structures Congress 2019, April	Soules, James Gregory	American Society of Civil Engineers (ASCE)	2019	Civil Engineering & Construction Materials
Structures Congress 2019 - Bridges, Nonbuilding and Special Structures, and Nonstructural Components - Selected Papers from the Structures Congress 2019 - Buildings and Natural Disasters - Selected Papers from the Structures Congress 2019, April 24–27, 2019, Orlando,	Soules, James Gregory	American Society of Civil Engineers (ASCE)	2019	Civil Engineering & Construction Materials
Wood Pole Structures for Electrical Transmission Lines - Recommended Practice for Design and Use	Soules, James Gregory	American Society of Civil Engineers (ASCE)	2019	Civil Engineering & Construction Materials
Nonlinear Finite Element Analysis of Composite and Reinforced Concrete Beams	McGuire, James M.; Lynch, Otto J.; Schneider, Vicki; Reay, Jaron T.; Wachholz, Timothy P.; Biegel III.	American Society of Civil Engineers (ASCE)	2019	Civil Engineering & Construction Materials
3D Concrete Printing Technology - Construction and Building Applications	Lin, Xiaoshan; Zhang, Y. X.; Pathak, Prabin	Elsevier	2020	Civil Engineering & Construction Materials
Industrial Process Plant Construction Estimating and Man-Hour Analysis	Sanjayan, Jay G.; Nazari, Ali; Nematollahi, Behzad	Elsevier	2019	Civil Engineering & Construction Materials
Developments in the Formulation and Reinforcement of Concrete (2nd Edition)	Storm, Kenneth	Elsevier	2019	Civil Engineering & Construction Materials
25th Concrete Days 2018 - 25th International Conference Concrete Days 2018	Mindess, Sidney	Elsevier	2019	Civil Engineering & Construction Materials
Bridge Design - Concepts and Analysis	Nenadálová, Šárka; Johová, Petra	Trans Tech Publications	2019	Civil Engineering & Construction Materials
3D Printing of Concrete - State of the Art and Challenges of the Digital Construction Revolution	Reis, António J.; Pedro, José J. Oliveira	John Wiley & Sons	2019	Civil Engineering & Construction Materials
Wind Effects on Structures - Modern Structural Design for Wind (4th Edition)	Perrot, Arnaud	John Wiley & Sons	2019	Civil Engineering & Construction Materials
	Simiu, Emil; Yeo, DongHun	John Wiley & Sons	2019	Civil Engineering & Construction Materials

Risk-Based Structural Evaluation Methods - Best Practices and Development of Standards	Ghosn, Michel; Fiorillo, Graziano; Liu, Ming; Ellingwood, Bruce R.	American Society of Civil Engineers (ASCE)	2019	Civil Engineering & Construction Materials
International Conference on Sustainable Infrastructure 2019 - Leading Resilient Communities through the 21st Century	Chester, Mikhail V.; Norton, Mark	American Society of Civil Engineers (ASCE)	2019	Civil Engineering & Construction Materials
Inspection and Maintenance of Stormwater Control Measures	Stormwater BMP Maintenance Task Committee	American Society of Civil Engineers (ASCE)	2019	Civil Engineering & Construction Materials
ICCREM 2019 - Innovative Construction Project Management and Construction Industrialization	Wang, Yaowu; Al-Hussein, Mohamed; Shen, Geoffrey Q. P.	American Society of Civil Engineers (ASCE)	2019	Civil Engineering & Construction Materials
Engineering Methods for Precipitation under a Changing Climate	Olsen, J. Rolf; Adamec, Kelcy T.	American Society of Civil Engineers (ASCE)	2020	Civil Engineering & Construction Materials
Computing in Civil Engineering 2019 - Visualization, Information Modeling, and Simulation	Cho, Yong K.; Leite, Fernanda; Behzadan, Amir; Wang, Chao	American Society of Civil Engineers (ASCE)	2019	Civil Engineering & Construction Materials
Computing in Civil Engineering 2019 - Smart Cities, Sustainability, and Resilience	Cho, Yong K.; Leite, Fernanda; Behzadan, Amir; Wang, Chao	American Society of Civil Engineers (ASCE)	2019	Civil Engineering & Construction Materials
Computing in Civil Engineering 2019 - Data, Sensing, and Analytics	Cho, Yong K.; Leite, Fernanda; Behzadan, Amir; Wang, Chao	American Society of Civil Engineers (ASCE)	2019	Civil Engineering & Construction Materials
Airfield and Highway Pavements 2019 - Innovation and Sustainability in Highway and Airfield Pavement Technology	Al-Qadi, Imad; Ozer, Hasan; Loizos, Andreas; Murrell, Scott	American Society of Civil Engineers (ASCE)	2019	Civil Engineering & Construction Materials
Airfield and Highway Pavements 2019 - Design, Construction, Condition Evaluation, and Management of Pavements	Al-Qadi, Imad; Ozer, Hasan; Loizos, Andreas; Murrell, Scott	American Society of Civil Engineers (ASCE)	2019	Civil Engineering & Construction Materials
Handbook of Energy Efficiency in Buildings - A Life Cycle Approach	Asdrubali, Francesco; Desideri, Umberto	Elsevier	2019	Civil Engineering & Construction Materials
Snow Loads - Guide to the Snow Load Provisions of ASCE 7-10	O'Rourke, Michael	American Society of Civil Engineers (ASCE)	2010	Civil Engineering & Construction Materials
Construction Field Guide (3rd Edition)	Paul I. Thomas, Andrew Atkinson, William D. Mahoney	BNI Building News	2009	Civil Engineering & Construction Materials
Static and Dynamic Analysis of Engineering Structures - Incorporating the Boundary Element Method	Petrosian, Levon G.; Ambartsumian, Vladimir A.	John Wiley & Sons	2020	Civil Engineering & Construction Materials
Pipe Ramming (2nd Edition)	Pipe Ramming Task Force of the Trenchless Installation of Pipelines (TIPS) Committee	American Society of Civil Engineers (ASCE)	2020	Civil Engineering & Construction Materials
Seismic Loads - Guide to the Seismic Load Provisions of ASCE 7-16	Charney, Finley A.; Heausler, Thomas F.; Marshall, Justin D.	American Society of Civil Engineers (ASCE)	2020	Civil Engineering & Construction Materials
Wind Loads - Guide to the Wind Load Provisions of ASCE 7-16	Coulbourne, William L.; Stafford, T. Eric	American Society of Civil Engineers (ASCE)	2020	Civil Engineering & Construction Materials

Pile Design and Construction Rules of Thumb (2nd Edition)	Rajapakse, Ruwan	Elsevier	2016	Civil Engineering & Construction Materials
Failure Case Studies - Steel Structures	Nastar, Navid; Liu, Rui	American Society of Civil Engineers (ASCE)	2019	Civil Engineering & Construction Materials
Life-Cycle Design, Assessment, and Maintenance of Structures and Infrastructure Systems	Biondini, Fabio; Frangopol, Dan M.	American Society of Civil Engineers (ASCE)	2019	Civil Engineering & Construction Materials
Industrial Construction Estimating Manual	Storm, Kenneth	Elsevier	2020	Civil Engineering & Construction Materials
Structural Aspects of Cladding	The Institution of Structural Engineers	Institution of Structural Engineers (ISTRUCTE)	2020	Civil Engineering & Construction Materials
Conceptual Design of Buildings	Norman, J.; Broadbent, O.; Carr, J. F.; De'ath, R.; Harpin, R.; Knowles, G.; Lloyd, I.	Institution of Structural Engineers (ISTRUCTE)	2020	Civil Engineering & Construction Materials
Computational Engineering	Debney, Peter	Institution of Structural Engineers (ISTRUCTE)	2020	Civil Engineering & Construction Materials
Smart Grid Application Guide - Integrating Facilities with the Electric Grid	American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc. (ASHRAE)	American Society of Heating, Refrigerating and Air-Conditioning	2020	Civil Engineering & Construction Materials
Modern and Renewable Materials in Civil Engineering - Prepared to the 20th Anniversary of the Faculty of Civil Engineering of the VSB -	Brozovsky, Jiri	Trans Tech Publications	2020	Civil Engineering & Construction Materials
TM61 - Operational Performance of Buildings (2020)	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2020	Civil Engineering & Construction Materials
Understanding Building Failures and Limit State Design	Yusof, Mohd Zaid	Penerbit Universiti Sains Malaysia	2014	Civil Engineering & Construction Materials
Construction Methods and Technology	Awang, Hanizam; Mydin, Md Azree Othuman	Penerbit Universiti Sains Malaysia	2016	Civil Engineering & Construction Materials
Smart Buildings, Smart Communities and Demand Response	Kolokotsa, Denia; Kampelis, Nikos	John Wiley & Sons	2020	Civil Engineering & Construction Materials
Practical Risk Management for EPC/Design-Build Projects (Manage Risks Effectively - Stop the Losses)	Salmon, Walter A.	John Wiley & Sons	2020	Civil Engineering & Construction Materials
COVID-19 Pandemic Impacts on Construction Projects	Ataei, Hossein; Becker, Dan; Hellenbrand, Joseph R.; M. Mehany, Mohammed S. Hashem; Mitchell.	American Society of Civil Engineers (ASCE)	2021	Civil Engineering & Construction Materials
Composite Special Moment Frames - Wide Flange Beam to Concrete-Filled Steel Column Connections	Lai, Zhichao; Varma, Amit H.; Fischer, Erica	American Society of Civil Engineers (ASCE)	2020	Civil Engineering & Construction Materials
Design and Performance of Tall Buildings for Wind	Biswas, Preetam; Peronto, John	American Society of Civil Engineers (ASCE)	2020	Civil Engineering & Construction Materials

ICCREM 2020 - Intelligent Construction and Sustainable Buildings	Wang, Yaowu; Olofsson, Thomas; Shen, Geoffrey Q. P.	American Society of Civil Engineers (ASCE)	2020	Civil Engineering & Construction Materials
Remote Sensing for Monitoring Embankments, Dams, and Slopes - Recent Advances	Stark, Timothy D.; Oommen, Thomas; Ning, Zhangwei	American Society of Civil Engineers (ASCE)	2021	Civil Engineering & Construction Materials
Tsunami Loads and Effects - Guide to the Tsunami Design Provisions of ASCE 7-16	Robertson, Ian N.	American Society of Civil Engineers (ASCE)	2020	Civil Engineering & Construction Materials
Wind Load Design for Petrochemical and other Industrial Facilities (2nd Edition)	Task Committee on Wind-Induced	American Society of Civil Engineers (ASCE)	2020	Civil Engineering & Construction Materials
Best Practices in Sustainable Building Design	Vassigh, Shahin; Özer, Ebru; Spiegelhalter, Thomas	J. Ross Publishing, Inc.	2013	Civil Engineering & Construction Materials
Lighting Guide 0 - Introduction to Light and Lighting	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2017	Civil Engineering & Construction Materials
Lighting Guide 1 - The Industrial Environment	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2012	Civil Engineering & Construction Materials
Lighting Guide 15 - Transport Buildings	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2017	Civil Engineering & Construction Materials
Lighting Guide 16 - Lighting for Stairs	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2017	Civil Engineering & Construction Materials
Lighting Guide 17 - Lighting for Retail Premises	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2018	Civil Engineering & Construction Materials
Lighting Guide 18 - Lighting for Licensed Premises	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2018	Civil Engineering & Construction Materials
Lighting Guide 19 - Lighting for Extreme Conditions	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2019	Civil Engineering & Construction Materials
Lighting Guide 9 - Lighting for Communal Residential Buildings	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2013	Civil Engineering & Construction Materials
Building Systems Integration for Enhanced Environmental Performance	Vassigh, Shahin; Chandler, Jason	J. Ross Publishing, Inc.	2011	Civil Engineering & Construction Materials
District Cooling Guide (2nd Edition) - Owner's Guide for Buildings Served by District Cooling	American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc. (ASHRAE)	American Society of Heating, Refrigerating and Air-Conditioning	2019	Civil Engineering & Construction Materials
Airfield and Highway Pavements 2021 - Airfield Pavement Technology	Ozer, Hasan; Rushing, John F.; Leng, Zhen	American Society of Civil Engineers (ASCE)	2021	Civil Engineering & Construction Materials
Airfield and Highway Pavements 2021 - Pavement Design, Construction, and Condition Evaluation	Ozer, Hasan; Rushing, John F.; Leng, Zhen	American Society of Civil Engineers (ASCE)	2021	Civil Engineering & Construction Materials

Airfield and Highway Pavements 2021 - Pavement Materials and Sustainability	Ozer, Hasan; Rushing, John F.; Leng, Zhen	American Society of Civil Engineers (ASCE)	2021	Civil Engineering & Construction Materials
Hazard-Resilient Infrastructure - Analysis and Design	Ayyub, Bilal M.	American Society of Civil Engineers (ASCE)	2021	Civil Engineering & Construction Materials
Structural Design for Physical Security	Eepoel, Peggy Van; Gallant, Sharon M.	American Society of Civil Engineers (ASCE)	2021	Civil Engineering & Construction Materials
Green Roofs, Facades, and Vegetative Systems - Safety Aspects in the Standards	Giacomello, Elena	Elsevier	2021	Civil Engineering & Construction Materials
Australian Guidebook for Structural Engineers - A Guide to Structural Engineering on a Multidiscipline Project	Pack, Lonnie	CRC Press	2018	Civil Engineering & Construction Materials
New Materials in Civil Engineering	Samui, Pijush; Kim, Dookie; Iyer, Nagesh R.; Chaudhary, Sandeep	Elsevier	2020	Civil Engineering & Construction Materials
Guidance on the Management and Maintenance of the Integrity of Structures, Equipment and Systems Taken Out of Service on Either a	Energy Institute	Energy Institute	2019	Civil Engineering & Construction Materials
Guidelines for Caisson Life Cycle Integrity Management	Energy Institute	Energy Institute	2019	Civil Engineering & Construction Materials
Heat Pump Installations for Multi-Unit Residential Buildings - CIBSE AM16 - 2021	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2021	Civil Engineering & Construction Materials
CIBSE Guidance Note - Domestic Hot Water Temperatures from Instantaneous Heat Interface Units	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2021	Civil Engineering & Construction Materials
Lighting Guide 20 - Lighting and Facilities Management	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2021	Civil Engineering & Construction Materials
Lighting Guide 21 - Protecting the Night-Time Environment	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2021	Civil Engineering & Construction Materials
Structural Steel Design (3rd Edition)	Aghayere, Abi; Vigil, Jason	Mercury Learning and Information	2020	Civil Engineering & Construction Materials
Construction 4.0 - Advanced Technology, Tools and Materials for the Digital Transformation of the Construction Industry	Casini, Marco	Elsevier	2022	Civil Engineering & Construction Materials
Civil Engineering Materials - From Theory to Practice	Yuan, Qiang; Liu, Zanqun; Zheng, Keren; Ma, Cong	Elsevier	2021	Civil Engineering & Construction Materials
ICCREM 2018 - Analysis of Real Estate and the Construction Industry	Wang, Yaowu; Zhu, Yimin; Shen, Geoffrey Q. P.; Al-Hussein, Mohamed	American Society of Civil Engineers (ASCE)	2018	Civil Engineering & Construction Materials
Construction Site Erosion and Sediment Controls - Planning, Design and Performance (2nd Edition)	Pitt, Robert E.; Clark, Shirley E.; Lake, Donald W.	DEStech Publications	2020	Civil Engineering & Construction Materials

Concise Eurocodes: Loadings on Structures: (BS EN 1991: Eurocode 1)	Burgess, Ian; Green, Amy; Abu, Anthony	BSI Standards Ltd.	2010	Civil Engineering & Construction Materials
Concise Eurocodes - Geotechnical Design: (BS EN 1997-1: Eurocode 7, Part 1)	Simpson, Brian	BSI Standards Ltd.	2011	Civil Engineering & Construction Materials
Civil Excavations and Tunnelling - A Practical Guide	Tatiya, Ratan	ICE Publishing	2005	Civil Engineering & Construction Materials
Civil Excavations and Tunnelling - A Practical Guide (2nd Edition)	Tatiya, Ratan	ICE Publishing	2017	Civil Engineering & Construction Materials
Reservoir Engineering Handbook (4th Edition)	Ahmed, Tarek	Elsevier	2010	Civil Engineering & Construction Materials
Reservoir Engineering Handbook (5th Edition)	Ahmed, Tarek	Elsevier	2019	Civil Engineering & Construction Materials
Active and Passive Vibration Damping	Baz, Amr M.	John Wiley & Sons	2019	Civil Engineering & Construction Materials
Airfield and Highway Pavements 2019 - Testing and Characterization of Pavement Materials	Al-Qadi, Imad; Ozer, Hasan; Loizos, Andreas; Murrell, Scott	American Society of Civil Engineers (ASCE)	2019	Civil Engineering & Construction Materials
Manual for the Design of Timber Building Structures to Eurocode 5 (2nd Edition)	Ranasinghe, K.	Institution of Structural Engineers (ISTRUCTE)	2020	Civil Engineering & Construction Materials
Steel Designers' Handbook (8th Edition)	Gorenc, Branko E.; Tinyou, Ron; Syam, Arun A.	NewSouth Books	2012	Civil Engineering & Construction Materials
BIM in Principle and in Practice	Barnes, Peter; Davies, Nigel	ICE Publishing	2014	Civil Engineering & Construction Materials
BIM in Principle and in Practice (2nd Edition)	Barnes, Peter; Davies, Nigel	ICE Publishing	2015	Civil Engineering & Construction Materials
BIM in Principle and in Practice (3rd Edition)	Barnes, Peter	ICE Publishing	2019	Civil Engineering & Construction Materials
Civil Engineering Procedure (6th Edition)	ICE Publishing	ICE Publishing	2009	Civil Engineering & Construction Materials
Civil Engineering Procedure (7th Edition)		ICE Publishing	2016	Civil Engineering & Construction Materials
Cathodic Protection Survey Procedures (3rd Edition)	Holtsbaum, W. Brian	NACE International	2016	Civil Engineering & Construction Materials
Civil Engineering Procedure (8th Edition)	Institution of Civil Engineers	ICE Publishing	2021	Civil Engineering & Construction Materials

Chemical and Process Plant Commissioning Handbook - A Practical Guide to Plant System and Equipment Installation and Commissioning	Killcross, Martin	Elsevier	2021	Civil Engineering & Construction Materials
Composite Structures of Steel and Concrete - Beams, Slabs, Columns, and Frames for Buildings (3rd Edition)	Johnson, R.P.	John Wiley & Sons	2004	Civil Engineering & Construction Materials
Composite Structures of Steel and Concrete - Beams, Slabs, Columns and Frames for Buildings (4th Edition)	Johnson, Roger P.; Wang, Yong C.	John Wiley & Sons	2019	Civil Engineering & Construction Materials
Cold-Formed Steel Design (5th Edition)	Yu, Wei-Wen; LaBoube, Roger A.; Chen, Helen	John Wiley & Sons	2020	Civil Engineering & Construction Materials
Blast Effects on Buildings (2nd Edition)	Cormie, David; Mays, Geoff; Smith, Peter	ICE Publishing	2009	Civil Engineering & Construction Materials
Blast Effects on Buildings (3rd Edition)	Cormie, David; Mays, Geoff; Smith, Peter	ICE Publishing	2020	Civil Engineering & Construction Materials
Car Park Designers' Handbook	Hill, Jim	ICE Publishing	2005	Civil Engineering & Construction Materials
Car Park Designers' Handbook (2nd Edition)	Hill, Jim; Rhodes, Glynn; Vollar, Steve	ICE Publishing	2014	Civil Engineering & Construction Materials
CIBSE Guide M - Maintenance Engineering and Management - A Guide for Designers, Maintainers, Building Owners and Operators, and	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2014	Civil Engineering & Construction Materials
Guide Specifications for Highway Construction (9th Edition)		American Association of State Highway and Transportation Officials	2008	Civil Engineering & Construction Materials
Fatigue Life Prediction of Composites and Composite Structures	Vassilopoulos, Anastasios P.	Woodhead Publishing	2010	Civil Engineering & Construction Materials
Earthquake Design Practice for Buildings (3rd Edition)	Booth, Edmund	ICE Publishing	2014	Civil Engineering & Construction Materials
Earthquake Design Practice for Buildings (4th Edition)	Grant, Damian; Booth, Edmund	ICE Publishing	2021	Civil Engineering & Construction Materials
ICE Specification for Piling and Embedded Retaining Walls (2nd Edition)	ICE Publishing	ICE Publishing	2007	Civil Engineering & Construction Materials
Lighting Guide 8 - Lighting for Museums and Art Galleries	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2015	Civil Engineering & Construction Materials
Lighting Guide 8 - Lighting for Museums and Art Galleries (2021)	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2021	Civil Engineering & Construction Materials
Earthquake Preparedness and Response for Nuclear Power Plants	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2011	Civil Engineering & Construction Materials

Behaviours of Cementitious Materials in Long Term Storage and Disposal of Radioactive Waste - Results of a Coordinated Research Project	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2013	Civil Engineering & Construction Materials
Structural Engineering Documents 15 - Engineering History and Heritage Structures - Viewpoints and Approaches	Pelke, Eberhard; Brühwiler, Eugen	International Association for Bridge and Structural Engineering (IABSE)	2017	Civil Engineering & Construction Materials
Structural Engineering Documents 16 - Characteristic Seismic Failures of Buildings	Dritsos, Stephanos E.; Moseley V. J. "Jon"; Lampropoulos, Andreas; Apostolidi, Eftychia; Giarlelis, Schlaich, Mike; Apitz, Andreas;	International Association for Bridge and Structural Engineering (IABSE)	2019	Civil Engineering & Construction Materials
Structural Engineering Documents 17 - Extradosed Bridges	Duclos, Thierry; Kasuga, Akio; Martín José Romo; Montens, Serge;	International Association for Bridge and Structural Engineering (IABSE)	2019	Civil Engineering & Construction Materials
Building Science and the Physics of Building Enclosure Performance	Lemieux, Daniel J.; Keegan, Jennifer	ASTM International	2020	Civil Engineering & Construction Materials
Masonry 2018	Krogstad, Norbert V.; McGinley, W. Mark	ASTM International	2018	Civil Engineering & Construction Materials
Advances in Civil Engineering Materials - Special Issue on Advances in Internal Curing of Cementitious Materials	Ghahremaninezhad, Ali	ASTM International	2018	Civil Engineering & Construction Materials
Advances in Civil Engineering Materials - Special Issue on Concrete Using Seawater and Salt-Contaminated Aggregates	Suraneni, Prannoy	ASTM International	2019	Civil Engineering & Construction Materials
Advances in Civil Engineering Materials - Special Issue on Higher Performance Cementitious Materials	Cao, Yizheng	ASTM International	2019	Civil Engineering & Construction Materials
Advances in Civil Engineering Materials - Special Issue on New Frontiers in Materials Applications toward Sustainable Civil Infrastructures	Shehata, Hany Farouk	ASTM International	2018	Civil Engineering & Construction Materials
Advances in Civil Engineering Materials - Special Issue on Tests for Set and Stiffening of Cement-Based Materials	ASTM International	ASTM International	2017	Civil Engineering & Construction Materials
Design of Steel Structures - Eurocode 3: Design of Steel Structures, Part 1-1 - General Rules and Rules for Buildings	Simões da Silva, Luís; Simões, Rui; Gervásio, Helena	John Wiley & Sons	2010	Civil Engineering & Construction Materials
Dictionary of Construction, Surveying and Civil Engineering	Gorse, Christopher; Johnston, David; Pritchard, Martin	Oxford University Press	2012	Civil Engineering & Construction Materials
Disturbed Soil Properties and Geotechnical Design	Schofield, Andrew	ICE Publishing	2005	Civil Engineering & Construction Materials
ICE Manual of Health and Safety in Construction (2nd Edition)	McAleenan, Ciaran; Oloke, David A. O.	ICE Publishing	2015	Civil Engineering & Construction Materials
Disturbed Soil Properties and Geotechnical Design (2nd Edition)	Schofield, Andrew; Haigh, Stuart	ICE Publishing	2018	Civil Engineering & Construction Materials
Dictionary of Construction, Surveying, and Civil Engineering (2nd Edition)	Gorse, Christopher; Johnston, David; Pritchard, Martin	Oxford University Press	2020	Civil Engineering & Construction Materials

Cold-Formed Steel Design (4th Edition)	Yu, Wei-Wen; LaBoube, Roger A.	John Wiley & Sons	2010	Civil Engineering & Construction Materials
Construction Quality in the Alternate Project Delivery Environment	Cavalline, Tara L.; Morian, Dennis A.; Schexnayder, Clifford J.	American Society of Civil Engineers (ASCE)	2021	Civil Engineering & Construction Materials
Steel Structures - Considerations to Reduce Failures due to Instability	Maranian, Peter J.	American Society of Civil Engineers (ASCE)	2021	Civil Engineering & Construction Materials
ICCREM 2021 - Challenges of the Construction Industry under the Pandemic	Wang, Yaowu; Zhang, Dayu; Shen, Geoffrey Q. P.	American Society of Civil Engineers (ASCE)	2021	Civil Engineering & Construction Materials
Post-Earthquake Fire Assessment of Buildings - Evaluation Framework	Elhami-Khorasani, Negar	American Society of Civil Engineers (ASCE)	2022	Civil Engineering & Construction Materials
Structures Congress 2022	Soules, James Gregory	American Society of Civil Engineers (ASCE)	2022	Civil Engineering & Construction Materials
Energy Efficiency in Commercial Kitchens - CIBSE TM50: 2009	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2009	Civil Engineering & Construction Materials
Energy Efficiency in Commercial Kitchens - CIBSE TM50: 2021	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2021	Civil Engineering & Construction Materials
Manual for the Design of Building Structures to Eurocode 1 and Basis of Structural Design	Institution of Structural Engineers	Institution of Structural Engineers (ISTRUCTE)	2010	Civil Engineering & Construction Materials
Manual for the Design of Building Structures to Eurocode 1 and Basis of Structural Design (2nd Edition)	The Institution of Structural Engineers	Institution of Structural Engineers (ISTRUCTE)	2021	Civil Engineering & Construction Materials
Earthquake Resistant Design of Structures	Duggal, S.K.	Oxford University Press	2007	Civil Engineering & Construction Materials
Earthquake-Resistant Design of Structures (2nd Edition)	Duggal, Shashikant K.	Oxford University Press	2013	Civil Engineering & Construction Materials
Building Materials and Structural Elements	Almadny, Hussein Abdulmuttaleb; Alkhafaji, Ayad; Alasadi, Layth Abdulrasool	Trans Tech Publications	2021	Civil Engineering & Construction Materials
Rehabilitation and Reconstruction of Buildings IV	Mészárosóvá, Lenka	Trans Tech Publications	2021	Civil Engineering & Construction Materials
27th Concrete Days	Nenadálová, Šárka; Johová, Petra	Trans Tech Publications	2021	Civil Engineering & Construction Materials
Innovations and Technologies in Construction	Klyuev, Sergey V.	Trans Tech Publications	2021	Civil Engineering & Construction Materials
Binders, Materials and Technologies in Modern Construction VII	Dvořák, Karel; Gazdič, Dominik	Trans Tech Publications	2021	Civil Engineering & Construction Materials

Building Materials, Materials Design and Applications II	Tan, Kiang Hwee	Trans Tech Publications	2021	Civil Engineering & Construction Materials
Examples for the Seismic Design of Steel and Concrete Buildings to Eurocode 8	Georgopoulos, C.; Kong, K. H.	Institution of Structural Engineers (ISTRUCTE)	2022	Civil Engineering & Construction Materials
Managing Reality - Book I - IV	Mitchell, Bronwyn; Trebes, Barry	ICE Publishing	2005	Civil Engineering & Construction Materials
Managing Reality (3rd Edition) - Complete Set	Mitchell, Bronwyn; Trebes, Barry	ICE Publishing	2018	Civil Engineering & Construction Materials
Guidelines for Electrical Transmission Line Structural Loading (4th Edition) - ASCE Manuals and Reports on Engineering Practice (MOP) No.	Agnew, Frank	American Society of Civil Engineers (ASCE)	2020	Civil Engineering & Construction Materials
SLL Lighting Handbook 2018	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2018	Civil Engineering & Construction Materials
Standard Method of Detailing Structural Concrete (4th Edition)	The Institution of Structural Engineers	Institution of Structural Engineers (ISTRUCTE)	2021	Civil Engineering & Construction Materials
SLL Lighting Handbook	Society of Light and Lighting	The Chartered Institution of Building Services Engineers (CIBSE)	2009	Civil Engineering & Construction Materials
Standard Method of Detailing Structural Concrete - A Manual for Best Practice (3rd Edition)	Institution of Structural Engineers	Institution of Structural Engineers (ISTRUCTE)	2006	Civil Engineering & Construction Materials
Pedestrian Facilities - Geometric Design for Safety and Mobility (2nd Edition)	Schoon, John G.	ICE Publishing	2019	Civil Engineering & Construction Materials
Port Designer's Handbook - Recommendations and Guidelines	Thoresen, Carl A.	ICE Publishing	2003	Civil Engineering & Construction Materials
Port Designer's Handbook (3rd Edition)	Thoresen, Carl A.	ICE Publishing	2014	Civil Engineering & Construction Materials
Ternary and Quaternary Blended Alkali-Activated Binder - Engineering Properties and Performance	Ban, Cheah Chee	Penerbit Universiti Sains Malaysia	2021	Civil Engineering & Construction Materials
Federal Construction Contracting Made Easy	Uhlig, Stan	Management Concepts, Inc.	2012	Civil Engineering & Construction Materials
Wood Engineering Handbook (2nd Edition)	Mahoney, William D.	BNI Building News	2000	Civil Engineering & Construction Materials
Handbook of Materials Failure Analysis - With Case Studies from the Construction Industries	Makhlouf, Abdel Salam Hamdy; Aliofkhazraei, Mahmood	Elsevier	2018	Civil Engineering & Construction Materials
Structures Congress 2020 - Selected Papers from the Structures Congress 2020, April 5-8, 2020, St. Louis, Missouri	Soules, James Gregory	American Society of Civil Engineers (ASCE)	2020	Civil Engineering & Construction Materials

ICCREM 2017 - Prefabricated Buildings, Industrialized Construction, and Public-Private Partnerships - Proceedings of the International Structures Congress 2018 - Bridges, Transportation Structures, and Nonbuilding Structures - Selected Papers from the Structures	Wang, Yaowu; Pang, Yongshi; Shen, Geoffrey Q. P.; Zhu, Yimin	American Society of Civil Engineers (ASCE)	2017	Civil Engineering & Construction Materials
Soil and Rock Description in Engineering Practice	Soules, James Gregory	American Society of Civil Engineers (ASCE)	2018	Civil Engineering & Construction Materials
Soil and Rock Description in Engineering Practice (3rd Edition)	Norbury, David	Whittles Publishing	2010	Civil Engineering & Construction Materials
Building Materials, Materials Design and Applications - 4th International Conference on Building Materials and Construction (ICBMC Steel Penstocks (2nd Edition) - ASCE Manuals and Reports on Engineering Practice (MOP) No. 79	Norbury, David	Whittles Publishing	2020	Civil Engineering & Construction Materials
Green Building Technologies and Materials	Sun, Hongqi; Omatsu, Takashige; Yang, Tracy	Trans Tech Publications	2019	Civil Engineering & Construction Materials
Tables for the Hydraulic Design of Pipes, Sewers and Channels, Volume 1 (7th Edition)	Bambei Jr., John H.	American Society of Civil Engineers (ASCE)	2012	Civil Engineering & Construction Materials
Handbook of Energy Engineering (6th Edition)	Wu, Xingkuan; Xie, Hao	Trans Tech Publications	2011	Civil Engineering & Construction Materials
Handbook of Sustainable Concrete and Industrial Waste Management - Recycled and Artificial Aggregate, Innovative Eco-Friendly Binders, and Sensor Technologies for Civil Infrastructures, Volume 1 - Sensing Hardware and Data Collection Methods for Performance Assessment	Wallingford, H.R.; Barr, D.I.H.	ICE Publishing	1998	Civil Engineering & Construction Materials
Risk, Reliability and Sustainable Remediation in the Field of Civil and Environmental Engineering	Thumann, Albert; Mehta, Paul D.	Fairmont Press	2008	Civil Engineering & Construction Materials
Sensor Technologies for Civil Infrastructures, Volume 2 - Applications in Structural Health Monitoring (2nd Edition)	Colangelo, Francesco; Cioffi, Raffaele; Farina, Ilenia	Elsevier	2022	Civil Engineering & Construction Materials
Analytical Approaches for Reinforced Concrete	Lynch, Jerome P.; Sohn, Hoon; Wang, Ming L.	Elsevier	2022	Civil Engineering & Construction Materials
Coastal Flood Risk Reduction - The Netherlands and the U.S. Upper Texas Coast	Roshni, Thendiyath; Samui, Pijush; Bui, Dieu Tien; Kim, Dookie; Khatibi, Rahman	Elsevier	2022	Civil Engineering & Construction Materials
Structural Eurocodes - Extracts from the Structural Eurocodes for Students of Structural Design (3rd Edition): (PP 1990:2010)	Lynch, Jerome P.; Sohn, Hoon; Wang, Ming L.	Elsevier	2022	Civil Engineering & Construction Materials
Handbook of Facility Management - Tools and Techniques, Formulas and Tables	Wu, Yufei	Elsevier	2022	Civil Engineering & Construction Materials
	Brody, Samuel; Lee, Yoonjeong; Kothuis, Baukje Bee	Elsevier	2022	Civil Engineering & Construction Materials
	Roberts, John	BSI Standards Ltd.	2010	Civil Engineering & Construction Materials
	Piper, James E.	BNI Building News	2002	Civil Engineering & Construction Materials

Significant Changes to the Seismic Load Provisions of ASCE 7-10 - An Illustrated Guide	Ghosh, S.K.; Dowty, Susan; Dasgupta, Prabuddha	American Society of Civil Engineers (ASCE)	2011	Civil Engineering & Construction Materials
Advanced Structural Materials	Han, Yafang; Pan, Fusheng; Tang, Jianmao; Zhou, Chungen	Trans Tech Publications	2011	Civil Engineering & Construction Materials
Third Century of Biochemical Oxygen Demand	Baird, Rodger B.; Smith, Roy-Keith	Water Environment Federation (WEF)	2002	Civil Engineering & Construction Materials
Cold Regions Engineering 2019 - Proceedings of the 18th International Conference on Cold Regions Engineering and the 8th Canadian	Bilodeau, Jean-Pascal; Nadeau, Daniel F.; Fortier, Daniel; Conciatori, David	American Society of Civil Engineers (ASCE)	2019	Civil Engineering & Construction Materials
Fracture and Fatigue Control in Structures - Applications of Fracture Mechanics: (MNL 41)	Barsom, John M.; Rolfe, Stanley T.	ASTM International	1999	Civil Engineering & Construction Materials
FRP Composites in Civil Engineering, Volumes 1 - 2	Teng, Jin-Guang	Elsevier	2001	Civil Engineering & Construction Materials
Strengthening of Reinforced Concrete Structures - Using Externally-Bonded FRP Composites in Structural and Civil Engineering	Hollaway, L.C.; Leeming, M.B.	Woodhead Publishing	1999	Civil Engineering & Construction Materials
Civil Engineer's Reference Book (4th Edition)	Blake, Leslie S.	Taylor & Francis	1989	Civil Engineering & Construction Materials
Frozen Ground Engineering (2nd Edition)	Andersland, Orlando B.; Ladanyi, Branko	John Wiley & Sons	2004	Civil Engineering & Construction Materials
Reservoir Engineering Handbook (3rd Edition)	Ahmed, Tarek	Elsevier	2006	Civil Engineering & Construction Materials
Objective Resilience - Policies and Strategies	Ettouney, Mohammed M.	American Society of Civil Engineers (ASCE)	2022	Civil Engineering & Construction Materials
Engineer's Project Delivery Method Primer - Uniform Definitions and Case Studies	Gransberg, Douglas D.; Loulakis, Michael C.; Gad, Ghada M.	American Society of Civil Engineers (ASCE)	2022	Civil Engineering & Construction Materials
Surveying and Geomatics Engineering - Principles, Technologies, and Applications	Gillins, Daniel T.; Dennis, Michael L.; Ng, Allan Y.	American Society of Civil Engineers (ASCE)	2022	Civil Engineering & Construction Materials
Anchorage Design for Petrochemical and other Industrial Facilities (2nd Edition)	American Society of Civil Engineers (ASCE)	American Society of Civil Engineers (ASCE)	2022	Civil Engineering & Construction Materials
Pavement Engineering - Principles and Practice (3rd Edition)	Mallick, Rajib B.; El-Korchi, Tahar	CRC Press	2018	Civil Engineering & Construction Materials
Active and Passive Smart Structures and Integrated Systems XV	Han, Jae-Hung; Wang, Gang; Shahab, Shima	SPIE	2021	Civil Engineering & Construction Materials
Health Monitoring of Structural and Biological Systems XV	Fromme, Paul; Su, Zhongqing	SPIE	2021	Civil Engineering & Construction Materials

Building Energy and Environmental Modelling - CIBSE Applications Manual AM11: 1998	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	1998	Civil Engineering & Construction Materials
Variable Flow Pipework Systems - CIBSE Knowledge Series: KS7	Parsloe, Chris	The Chartered Institution of Building Services Engineers (CIBSE)	2006	Civil Engineering & Construction Materials
Variable Flow Pipework Systems - Valve Solutions - Supplement to CIBSE Knowledge Series: KS7	Parsloe, Chris	The Chartered Institution of Building Services Engineers (CIBSE)	2009	Civil Engineering & Construction Materials
Lighting Guide 2 - Hospitals and Health Care Buildings	Society of Light and Lighting	The Chartered Institution of Building Services Engineers (CIBSE)	2008	Civil Engineering & Construction Materials
Building Performance Modelling - CIBSE AM11 - 2015	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2015	Civil Engineering & Construction Materials
Environmental Design - CIBSE Guide A (8th Edition)	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2015	Civil Engineering & Construction Materials
Transportation Systems in Buildings - CIBSE Guide D - 2015 (5th Edition)	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2015	Civil Engineering & Construction Materials
Lighting Guide 2 - Lighting for Healthcare Premises	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2019	Civil Engineering & Construction Materials
Fundamentals of Soil Behavior (3rd Edition)	Mitchell, James K.; Soga, Kenichi	John Wiley & Sons	2005	Civil Engineering & Construction Materials
Formulas for Stress, Strain, and Structural Matrices (2nd Edition)	Pilkey, Walter D.	John Wiley & Sons	2005	Civil Engineering & Construction Materials
High Performance Concretes and Applications	Shah, S.P.; Ahmad, S.H.	Taylor & Francis	1994	Civil Engineering & Construction Materials
Sprayed Concrete - Properties, Design and Application	Austin, S. A.; Robins, P. J.	Whittles Publishing	1995	Civil Engineering & Construction Materials
Ageing Management of Nuclear Power Plants during Delayed Construction Periods, Extended Shutdown and Permanent Shutdown prior to	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2021	Civil Engineering & Construction Materials
Protection against Internal Hazards in the Design of Nuclear Power Plants	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2021	Civil Engineering & Construction Materials
Wood Handbook - Wood as an Engineering Material (Centennial Edition)	U.S. Department of Agriculture	U.S. Department of Agriculture	2010	Civil Engineering & Construction Materials
Lea's Chemistry of Cement and Concrete (5th Edition)	Hewlett, Peter C.; Liska, Martin	Elsevier	2019	Civil Engineering & Construction Materials
Combined Index to Chapters B0 to B4 - CIBSE Guide B - 2016	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2016	Civil Engineering & Construction Materials

Applications and Activities - HVAC Strategies for Common Building Types - CIBSE Guide B0 - 2016	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2016	Civil Engineering & Construction Materials
Heating - CIBSE Guide B1 - 2016	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2016	Civil Engineering & Construction Materials
Ventilation and Ductwork - CIBSE Guide B2 - 2016	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2016	Civil Engineering & Construction Materials
Air Conditioning and Refrigeration - CIBSE Guide B3 - 2016	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2016	Civil Engineering & Construction Materials
Noise and Vibration Control for Building Services Systems - CIBSE Guide B4 - 2016	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2016	Civil Engineering & Construction Materials
Special Concrete and Composites 2017 - 14th International Conference on Special Concrete and Composites	Reiterman, Pavel	Trans Tech Publications	2018	Civil Engineering & Construction Materials
Non-Traditional Cement and Concrete - 6th International Conference Non-Traditional Cement and Concrete 2017	Nenadálová, Sárka; Bílek, Vlastimil; Keršner, Zbyněk; Seidl, Stanislav; Šimonová, Hana	Trans Tech Publications	2018	Civil Engineering & Construction Materials
Resource Requirements for Nuclear Power Infrastructure Development	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2022	Civil Engineering & Construction Materials
Structural Materials for Heavy Liquid Metal Cooled Fast Reactors - Proceedings of a Technical Meeting	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2021	Civil Engineering & Construction Materials
Design of Nuclear Installations against External Events Excluding Earthquakes	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2021	Civil Engineering & Construction Materials
Commissioning Management - CIBSE CCM: 2022	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2022	Civil Engineering & Construction Materials
Lighting Guide 9 - Lighting for Communal Residential Buildings	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2022	Civil Engineering & Construction Materials
Lighting Guide 12 - Emergency Lighting	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2022	Civil Engineering & Construction Materials
Lighting Guide 22 - Lighting for Control Rooms	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2022	Civil Engineering & Construction Materials
Research Insight - Urban Albedo - Developing a Canyon Albedo Calculator	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2022	Civil Engineering & Construction Materials
SLL Code for Lighting 2022	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2022	Civil Engineering & Construction Materials
Electrification of Buildings for Net Zero - CIBSE TM67: 2021	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2021	Civil Engineering & Construction Materials

Eco-Efficient Pavement Construction Materials	Pacheco-Torgal, Fernando; Amirkhanian, Serji; Wang, Hao; Schlangen, Erik	Elsevier	2020	Civil Engineering & Construction Materials
Geotechnical and Structural Engineering Congress 2016 - Proceedings of the Joint Geotechnical and Structural Engineering	Chandran, C. Yoga; Hoit, Marc I.	American Society of Civil Engineers (ASCE)	2016	Civil Engineering & Construction Materials
Tall Buildings - From Engineering to Sustainability	Cheung, Y.K. and Chau, K.W.	World Scientific	2005	Civil Engineering & Construction Materials
Solar Energy Engineering - Processes and Systems (2nd Edition)	Kalogirou, Soteris A.	Elsevier	2014	Civil Engineering & Construction Materials
Autodesk® REVIT® 2022 Architecture	Hamad, Munir M.	Mercury Learning and Information	2021	Civil Engineering & Construction Materials
Industrial IoT for Architects and Engineers	Bernal, Joey; Sridhar, Bharath	Packt Publishing	2022	Civil Engineering & Construction Materials
Reservoir Engineering Handbook (2nd Edition)	Ahmed, Tarek	Elsevier	2001	Civil Engineering & Construction Materials
Composite Technology - Prepregs and Monolithic Part Fabrication Technologies (2nd Edition)	Lengsfeld, Hauke; Lacalle, Javier; Neumeyer, Thomas; Altstädt, Volker	Hanser Publishers	2021	Composites
Carbon Fibers - Production, Applications, Processing	Lengsfeld, Hauke; Mainkar, Hendrik; Altstädt, Volker	Hanser Publishers	2021	Composites
Composite Materials and Material Engineering V	Kim, Jong Hak	Trans Tech Publications	2021	Composites
Design and Analysis of Structural Joints with Composite Materials	Heslehurst, Rikard Benton	DEStech Publications	2013	Composites
Sustainable Composites - Fibers, Resins and Applications	Netravali, Anil N.; Pastore, Christopher M.	DEStech Publications	2015	Composites
Glassfibre Reinforced Concrete - Principles, Production, Properties and Applications	Bartos, Peter J. M.	Whittles Publishing	2017	Composites
Recommended Practice for Fiber-Reinforced Polymer Products for Overhead Utility Line Structures (2nd Edition)	American Society of Civil Engineers	American Society of Civil Engineers (ASCE)	2019	Composites
Sustainable and Nonconventional Construction Materials Using Inorganic Bonded Fiber Composites	Junior, Holmer Savastano; Fiorelli, Juliano; Santos, Sergio Francisco dos	Elsevier	2017	Composites
Composites for Environmental Engineering	Ahmed, Shakeel; Chaudhry, Saif Ali	John Wiley & Sons	2019	Composites
Handbook for EMC Testing and Measurement	Morgan, David	Institution of Engineering and Technology (The IET)	2007	Computer Hardware Engineering

Practical Guide to SysML - The Systems Modeling Language (2nd Edition)	Friedenthal, Sanford; Moore, Alan; Steiner, Rick	Elsevier	2012	Computer Hardware Engineering
Ways to Avoid Chromaticity Shift on Touch Screens	Glenn Galvan	Knovel	2019	Computer Hardware Engineering
Computerized Engine Controls (9th Edition)	Hatch, Steve V.	Cengage	2012	Computer Hardware Engineering
Errata in CPUs and How Designers can Manage them Better	Glenn Galvan	Knovel	2019	Computer Hardware Engineering
Specify or Design Connectors that are Suitable for the Application	Glenn Galvan	Knovel	2019	Computer Hardware Engineering
Transceiver and System Design for Digital Communications (4th Edition)	Bullock, Scott R.	Institution of Engineering and Technology (The IET)	2014	Computer Hardware Engineering
Signals and Systems - Fundamentals	Li, Gang; Chang, Liping; Li, Sheng	De Gruyter	2015	Computer Hardware Engineering
Robotik 2012 - Proceedings for the Conference of ROBOTICS 2012, 7th German Conference on Robotics, 21 - 22 May 2012	VDE Verlag	VDE Verlag	2012	Computer Hardware Engineering
RFID Protocol Design, Optimization, and Security for the Internet of Things	Liu, Alex X.; Shahzad, Muhammad; Liu, Xiulong; Li, Keqiu	Institution of Engineering and Technology (The IET)	2018	Computer Hardware Engineering
Design and Test of Digital Circuits by Quantum-Dot Cellular Automata	Huang, Jing; Lombardi, Fabrizio	Artech House	2007	Computer Hardware Engineering
System Design with Memristor Technologies	Guckert, Lauren; Swartzlander, Earl E., Jr.	Institution of Engineering and Technology (The IET)	2018	Computer Hardware Engineering
High Quality Liquid Crystal Displays and Smart Devices, Volume 1 - Development, Display Applications and Components	Ishihara, Shoichi; Kobayashi, Shunsuke; Ukai, Yasuhiro	Institution of Engineering and Technology (The IET)	2019	Computer Hardware Engineering
High Quality Liquid Crystal Displays and Smart Devices, Volume 2 - Surface Alignment, New Technologies and Smart Device Applications	Ishihara, Shoichi; Kobayashi, Shunsuke; Ukai, Yasuhiro	Institution of Engineering and Technology (The IET)	2019	Computer Hardware Engineering
ISR 2016 - 47th International Symposium on Robotics Robotics Messe München, Entrance East, Munich, Germany, June 21-22, 2016	Verl, Alexander; Asfour, Tamim	VDE Verlag	2016	Computer Hardware Engineering
ISR/Robotik 2014 - 45th International Symposium on Robotics (ISR 2014) and the 8th German Conference on Robotics (ROBOTIK 2014), June	Verl, Alexander; Berns, Karsten	VDE Verlag	2014	Computer Hardware Engineering
Design of Terahertz CMOS Integrated Circuits for High-Speed Wireless Communication	Fujishima, Minoru; Amakawa, Shuhei	Institution of Engineering and Technology (The IET)	2019	Computer Hardware Engineering
VLSI and Post-CMOS Electronics, Volume 2 - Devices, Circuits and Interconnects	Dhiman, Rohit; Chandel, Rajeevan	Institution of Engineering and Technology (The IET)	2019	Computer Hardware Engineering

VLSI and Post-CMOS Electronics, Volume 1 - Design, Modelling and Simulation	Dhiman, Rohit; Chandel, Rajeevan	Institution of Engineering and Technology (The IET)	2019	Computer Hardware Engineering
Modelling Methodologies in Analogue Integrated Circuit Design	Dündar, Günhan; Yelten, Mustafa Berke	Institution of Engineering and Technology (The IET)	2020	Computer Hardware Engineering
IoT Technologies in Smart Cities - From Sensors to Big Data, Security and Trust	Al-Turjman, Fadi; Imran, Muhammad	Institution of Engineering and Technology (The IET)	2020	Computer Hardware Engineering
Phase-Locked Frequency Generation and Clocking - Architectures and Circuits for Modern Wireless and Wireline Systems	Rhee, Woogeun	Institution of Engineering and Technology (The IET)	2020	Computer Hardware Engineering
Advanced Technologies for Next Generation Integrated Circuits	Srivastava, Ashok; Mohanty, Saraju P.	Institution of Engineering and Technology (The IET)	2020	Computer Hardware Engineering
Tensorial Analysis of Networks (TAN) Modelling for PCB Signal Integrity and EMC Analysis	Ravelo, Blaise; Xu, Zhifei	Institution of Engineering and Technology (The IET)	2020	Computer Hardware Engineering
Flexible and Cognitive Radio Access Technologies for 5G and beyond	Arslan, Hüseyin; Basar, Ertuğrul	Institution of Engineering and Technology (The IET)	2020	Computer Hardware Engineering
Mobile Technologies for Delivering Healthcare in Remote, Rural or Developing Regions	Ray, Pradeep Kumar; Nakashima, Naoki; Ahmed, Ashir; Ro, Soong-Chul; Soshino, Yasuhiro; Mastorakis, George;	Institution of Engineering and Technology (The IET)	2020	Computer Hardware Engineering
Intelligent Wireless Communications	Mavromoustakis, Constandinos X.; Batalla, Jordi Mongay; Pallis.	Institution of Engineering and Technology (The IET)	2021	Computer Hardware Engineering
Basic VLSI Design Technology - Technical Questions and Solutions	Bhargava, Cherry; Khanal, Gaurav Mani	River Publishers	2020	Computer Hardware Engineering
Advanced VLSI Technology - Technical Questions and Solutions	Bhargava, Cherry; Khanal, Gaurav Mani	River Publishers	2020	Computer Hardware Engineering
Sensors, Actuators, and Their Interfaces - A Multidisciplinary Introduction	Ida, Nathan	Institution of Engineering and Technology (The IET)	2014	Computer Hardware Engineering
Digital Signal Processing - Fundamentals and Applications	Tan, Li	Elsevier	2008	Computer Hardware Engineering
Digital Signal Processing - Fundamentals and Applications (3rd Edition)	Tan, Lizhe; Jiang, Jean	Elsevier	2019	Computer Hardware Engineering
Practical Guide to SysML - The Systems Modeling Language (3rd Edition)	Friedenthal, Sanford; Moore, Alan; Steiner, Rick	Elsevier	2015	Computer Hardware Engineering
Elements of 3D Seismology (3rd Edition)	Liner, Christopher L.	Society of Exploration Geophysicists (SEG)	2016	Earth Sciences
Introducing Tectonics, Rock Structures and Mountain Belts	Park, Graham	Dunedin Academic Press	2012	Earth Sciences

ICE Specification for Piling and Embedded Retaining Walls (3rd Edition)	Institution of Civil Engineers	ICE Publishing	2017	Earth Sciences
Introducing Tectonics, Rock Structures and Mountain Belts (2nd Edition)	Park, Graham	Dunedin Academic Press	2021	Earth Sciences
Introduction to Petroleum Seismology (2nd Edition)	Ikelle, Luc T.; Amundsen, Lasse	Society of Exploration Geophysicists (SEG)	2018	Earth Sciences
Investigation of Land Subsidence due to Fluid Withdrawal	Land Subsidence Task Committee	American Society of Civil Engineers (ASCE)	2022	Earth Sciences
Geo-Extreme 2021 - Infrastructure Resilience, Big Data, and Risk	Meehan, Christopher L.; Pando, Miguel A.; Leshchinsky, Ben A.; Jafari, Navid H.	American Society of Civil Engineers (ASCE)	2021	Earth Sciences
Site-Specific Ground Motions for Seismic Design of Buildings and other Structures	Malhotra, Praveen K.	American Society of Civil Engineers (ASCE)	2022	Earth Sciences
Confined Fluid Phase Behavior and CO2 Sequestration in Shale Reservoirs	Liu, Yueliang; Rui, Zhenhua	Elsevier	2022	Earth Sciences
Carbon Dioxide Capture and Conversion - Advanced Materials and Processes	Nanda, Sonil; Vo, Dai-Viet N.; Nguyen, Van-Huy	Elsevier	2022	Earth Sciences
Geo-Chicago 2016 - Sustainable Materials and Resource Conservation - Selected Papers from Sessions of Geo-Chicago 2016, August 14-18.	Reddy, Krishna R.; Yesiller, Nazli; Zekkos, Dimitrios; Farid, Arvin; De, Anirban	American Society of Civil Engineers (ASCE)	2016	Earth Sciences
Underground Utilities for Construction Practitioners and Homeowners	Al-Bayati, Ahmed Jalil; Panzer, Louis	American Society of Civil Engineers (ASCE)	2021	Earth Sciences
UV/Optical/IR Space Telescopes and Instruments - Innovative Technologies and Concepts X	Barto, Allison A.; Breckinridge, James B.; Stahl, H. Philip	SPIE	2021	Earth Sciences
Astronomical Optics - Design, Manufacture, and Test of Space and Ground Systems III	Hull, Tony B.; Kim, Daewook; Hallibert, Pascal; Keller, Fanny	SPIE	2021	Earth Sciences
Seismic Design for Nuclear Installations	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2021	Earth Sciences
Managing Siting Activities for Nuclear Power Plants	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2022	Earth Sciences
Introduction to Probabilistic Fault Displacement Hazard Analysis in Site Evaluation for Existing Nuclear Installations	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2021	Earth Sciences
Methodologies for Seismic Soil-Structure Interaction Analysis in the Design and Assessment of Nuclear Installations	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2022	Earth Sciences
Tidal Energy - Technology Brief	Kempener, Ruud; Neumann, Frank	International Renewable Energy Agency, IRENA	2014	Earth Sciences

Basin Analysis and Modeling of the Burial, Thermal and Maturation Histories in Sedimentary Basins	Makhous, Monzer; Galushkin, Yu. I.	Editions Technip	2005	Earth Sciences
Scour and Erosion - Proceedings of the Fifth International Conference on Scour and Erosion (ICSE-5)	Burns, Susan E.; Bhatia, Shobha K.; Avila, Catherine M. C.; Hunt, Beatrice E.	American Society of Civil Engineers (ASCE)	2011	Earth Sciences
Sedimentation Engineering - Processes; Measurements; Modeling; and Practice - ASCE Manuals and Reports on Engineering Practice	García, Marcelo H.	American Society of Civil Engineers (ASCE)	2008	Earth Sciences
Trenchless Renewal of Culverts and Storm Sewers - ASCE Manuals and Reports on Engineering Practice (MOP) No. 120	Osborn, Lynn	American Society of Civil Engineers (ASCE)	2010	Earth Sciences
Belowground Pipeline Networks for Utility Cables - ASCE Manuals and Reports on Engineering Practice (MOP) No. 118	Slavin, Lawrence M.	American Society of Civil Engineers (ASCE)	2009	Earth Sciences
Frozen in Time - Permafrost and Engineering Problems	Muller, Siemon W.	American Society of Civil Engineers (ASCE)	2008	Earth Sciences
Pipe Ramming Projects - ASCE Manuals and Reports on Engineering Practice (MOP) No. 115	Najafi, Mohammed	American Society of Civil Engineers (ASCE)	2008	Earth Sciences
Critical Excitation Methods in Earthquake Engineering	Takewaki, Izuru	Elsevier	2007	Earth Sciences
Applied Geothermics for Petroleum Engineers	Kutasov, I.M.	Elsevier	1999	Earth Sciences
Onshore-Offshore Relationships on the North Atlantic Margin	Wandås, Bjørn T.G.; Nystuen, Johan Petter; Eide, Elizabeth A.; Gradstein, Felix M.	Elsevier	2005	Earth Sciences
Understanding Soils in Urban Environments	Hazelton, Pam; Murphy, Brian	CSIRO Publishing	2011	Earth Sciences
Handbook of Coastal and Ocean Engineering	Kim, Young C.	World Scientific	2010	Earth Sciences
Ice Engineering - Engineering and Design (EM 1110-2-1612)		U.S. Army Corps of Engineers	2006	Earth Sciences
Sedimentary Environments Offshore Norway - Palaeozoic to Recent	Martinsen, Ole J.; Dreyer, Tom	Elsevier	2001	Earth Sciences
Buried Flexible Steel Pipe - Design and Structural Analysis - ASCE Manuals and Reports on Engineering Practice (MOP) No. 119	Whidden, William Robert	American Society of Civil Engineers (ASCE)	2009	Earth Sciences
Geomechanics Applied to the Petroleum Industry	Nauroy, Jean-François	Editions Technip	2011	Earth Sciences
Steel Structures - Analysis and Design for Vibrations and Earthquakes	Ghosh, Karuna Moy	Whittles Publishing	2011	Earth Sciences

Engineering Geomorphology - Theory and Practice	Fookes, P.G.; Lee, E.M.; Griffiths, J.S.	Whittles Publishing	2007	Earth Sciences
Fluvial Hydraulics	Dingman, S. Lawrence	Oxford University Press	2009	Earth Sciences
Remote Sensing - The Image Chain Approach (2nd Edition)	Schott, John R.	Oxford University Press	2007	Earth Sciences
Mathematical Modelling for Earth Sciences	Yang, Xin-She	Dunedin Academic Press	2008	Earth Sciences
Designers' Guide to Eurocode 7 - Geotechnical Design EN 1997-1	Gulvanessian H.	ICE Publishing	2005	Earth Sciences
Engineering Geology	Gangopadhyay, Subinoy	Oxford University Press	2013	Earth Sciences
Georisk 2011 - Geotechnical Risk Assessment & Management	Juang, C. Hsein; Phoon, Kok Kwang; Puppala, Anand J.; Green, Russell A.; Fenton, Gordon A.	American Society of Civil Engineers (ASCE)	2011	Earth Sciences
Environmental Geotechnics (2nd Edition)	Sarsby, Robert W.	ICE Publishing	2013	Earth Sciences
Manual on the Use of Timber in Coastal and River Engineering	Crossman, Matt; Simm, Jonathan	ICE Publishing	2011	Earth Sciences
ICP Design Methods for Driven Piles in Sands and Clays	Jardine, Richard; Chow, Fiona; Overy, Robert; Standing, Jamie	ICE Publishing	2005	Earth Sciences
Ground Anchorages and Anchored Structures in Service 2007 - Proceedings of the Two Day International Conference Organised by the	Littlejohn, Stuart	ICE Publishing	2007	Earth Sciences
Pressure Transients in Water Engineering - A Guide to Analysis and Interpretation of Behaviour	Ellis, John	ICE Publishing	2008	Earth Sciences
Imaging, Modeling and Assimilation in Seismology	Li, Yong-Gang	De Gruyter	2012	Earth Sciences
Quantitative Seismology (2nd Edition)		University Science Books	2002	Earth Sciences
Volcanic Reservoirs in Petroleum Exploration	Zou, Caineng; Guangya, Zhang; Rukai, Zhu; Xuanjan, Yuan; Xia, Zhao; Lianhua, Hou; Baihong, Wen;	Elsevier	2013	Earth Sciences
Lightning Flash (2nd Edition)	Cooray, Vernon	Institution of Engineering and Technology (The IET)	2014	Earth Sciences
Flood Risk - Planning, Design and Management of Flood Defence Infrastructure	Sayers, Paul B.	ICE Publishing	2012	Earth Sciences

Deep Foundations and Geotechnical in situ Testing - Proceedings of Sessions of GeoShanghai 2010. June 3-5, 2010 Shanghai.	Liang, Robert Y.; Zhang, Feng; Yang, Ke	American Society of Civil Engineers (ASCE)	2010	Earth Sciences
Earthworks - A Guide (2nd Edition)	Nowak, Paul; Gilbert, Peter	ICE Publishing	2015	Earth Sciences
Applications of Seismic Anisotropy in the Oil and Gas Industry	Grechka, Vladimir	European Association of Geoscientists & Engineers (EAGE)	2009	Earth Sciences
Reviews in Mineralogy and Geochemistry, Volume 78 - Spectroscopic Methods in Mineralogy and Materials Sciences	Henderson, Grant S.; Neuville, Daniel R.; Downs, Robert T.	De Gruyter	2015	Earth Sciences
Coastal Engineering - Waves, Beaches, Wave-Structure Interactions	Sawaragi, T.	Elsevier	1995	Earth Sciences
Electrochemical Power Sources - Batteries, Fuel Cells, and Supercapacitors	Bagotsky, Vladimir S.; Skundin, Alexander M.; Volfkovich, Yuri M.	John Wiley & Sons	2015	Earth Sciences
Design of Column-Reinforced Foundations	Bouassida, Mounir	J. Ross Publishing, Inc.	2016	Earth Sciences
Geo-Chicago 2016 - Sustainable Geoenvironmental Systems - Selected Papers from Sessions of Geo-Chicago 2016, August 14-15	De, Anirban; Reddy, Krishna R.; Yesiller, Nazli; Zekkos, Dimitrios; Farid, Arvin	American Society of Civil Engineers (ASCE)	2016	Earth Sciences
Pilot Tube and other Guided Boring Methods - ASCE Manuals and Reports on Engineering Practice No. 133 - ASCE Manuals and Reports	American Society of Civil Engineers	American Society of Civil Engineers (ASCE)	2017	Earth Sciences
Field Hydrogeology (4th Edition)	Brassington, Rick	John Wiley & Sons	2017	Earth Sciences
Electromagnetic Methods in Applied Geophysics - Applications - Part A and Part B, Volume 2	Nabighian, Misac N.; Corbett, John D.	Society of Exploration Geophysicists (SEG)	1991	Earth Sciences
Handbook for Seismic Data Acquisition in Exploration	Evans, Brian J.	Society of Exploration Geophysicists (SEG)	1997	Earth Sciences
AVO - Investigations in Geophysics Series No. 16	Chopra, Satinder; Castagna, John P.	Society of Exploration Geophysicists (SEG)	2014	Earth Sciences
Basic Geophysics	Robinson, Enders A.; Clark, Dean	Society of Exploration Geophysicists (SEG)	2017	Earth Sciences
Carbonate Seismology	Palaz, Ibrahim; Marfurt, Kurt J.; Thomsen, Leon A.	Society of Exploration Geophysicists (SEG)	1997	Earth Sciences
Dip Moveout Processing	Hale, Dave	Society of Exploration Geophysicists (SEG)	1991	Earth Sciences
Engineering Seismology with Applications to Geotechnical Engineering	Yilmaz, Öz; Miller, Richard D.	Society of Exploration Geophysicists (SEG)	2015	Earth Sciences

Handbook of Poststack Seismic Attributes	Barnes, Arthur E.	Society of Exploration Geophysicists (SEG)	2016	Earth Sciences
Siting, Drilling & Construction of Water Supply Wells	Bloetscher, Frederick; Muniz, Albert; Largey, John	American Water Works Association (AWWA)	2007	Earth Sciences
Geo-Chicago 2016 - Sustainable Waste Management and Remediation - Selected Papers from Sessions of Geo-Chicago 2016, August 14-18, 2016, Chicago	Yesiller, Nazli; Zekkos, Dimitrios; Farid, Arvin; De, Anirban; Reddy, Krishna R.	American Society of Civil Engineers (ASCE)	2016	Earth Sciences
Geo-Chicago 2016 - Geotechnics for Sustainable Energy - Selected Papers from Sessions of Geo-Chicago 2016, August 14-18, 2016, Chicago	Farid, Arvin; De, Anirban; Reddy, Krishna R.; Yesiller, Nazli; Zekkos, Dimitrios	American Society of Civil Engineers (ASCE)	2016	Earth Sciences
Geo-Chicago 2016 - Sustainability and Resiliency in Geotechnical Engineering - Selected Papers from Sessions of Geo-Chicago 2016, August 14-18, 2016, Chicago	Zekkos, Dimitrios; Farid, Arvin; De, Anirban; Reddy, Krishna R.; Yesiller, Nazli	American Society of Civil Engineers (ASCE)	2016	Earth Sciences
Hydrology - An Introduction	Brutsaert, Wilfried	Cambridge University Press	2005	Earth Sciences
Erosion and Sedimentation (2nd Edition)	Julien, Pierre Y.	Cambridge University Press	2010	Earth Sciences
Introduction to Numerical Geodynamic Modelling	Gerya, Taras V.	Cambridge University Press	2010	Earth Sciences
Coastal Engineering - Processes, Theory and Design Practice (3rd Edition)	Reeve, Dominic; Chadwick, Andrew; Fleming, Christopher	CRC Press	2018	Earth Sciences
Geoinformatics	Chandra, A. M.	New Academic Science	2017	Earth Sciences
Fundamentals of Ocean Renewable Energy - Generating Electricity from the Sea	Neill, Simon P.; Hashemi, M. Reza	Elsevier	2018	Earth Sciences
Electromagnetic Methods in Applied Geophysics - Theory, Volume 1	Nabighian, Misac N.; Corbett, John D.	Society of Exploration Geophysicists (SEG)	1987	Earth Sciences
Introducing Sea Level Change	Dawson, Alastair	Dunedin Academic Press	2019	Earth Sciences
3D Seismic Technology - Application to the Exploration of Sedimentary Basins	Davies, Richard J.; Cartwright, Joseph A.; Stewart, Simon A.; Lappin, Mark; Underhill, John R.	Geological Society of London (GSL)	2004	Earth Sciences
Internal Structure of Fault Zones - Implications for Mechanical and Fluid-Flow Properties	Wibberley, C. A. J.; Kurz, W.; Imber, J.; Holdsworth, R. E.; Collettini, C.	Geological Society of London (GSL)	2008	Earth Sciences
Underground Gas Storage - Worldwide Experiences and Future Development in the UK and Europe	Evans, D. J.; Chadwick, R. A.	Geological Society of London (GSL)	2009	Earth Sciences
Sediment-Hosted Gas Hydrates - New Insights on Natural and Synthetic Systems	Long, D.; Lovell, M. A.; Rees, J. G.; Rochelle, C. A.	Geological Society of London (GSL)	2009	Earth Sciences

Global Neoproterozoic Petroleum Systems - The Emerging Potential in North Africa	Craig, J.; Thurow, J.; Thusu, B.; Whitham, A.; Abutarruma, Y.	Geological Society of London (GSL)	2009	Earth Sciences
Advances in Carbonate Exploration and Reservoir Analysis	Garland, J.; Neilson, J. E.; Laubach, S. E.; Whidden, K. J.	Geological Society of London (GSL)	2012	Earth Sciences
Advances in the Study of Fractured Reservoirs	Spence, G. H.; Redfern, J.; Aguilera, R.; Bevan, T. G.; Cosgrove, J. W.; Couples, G. D.; Daniel, J.-M.	Geological Society of London (GSL)	2014	Earth Sciences
Hydrocarbon Exploration to Exploitation West of Shetlands	Cannon, S. J. C.; Ellis, D.	Geological Society of London (GSL)	2014	Earth Sciences
Tertiary Deep-Marine Reservoirs of the North Sea Region	McKie, T.; Rose, P. T. S.; Hartley, A. J.; Jones, D. W.; Armstrong, T. L.	Geological Society of London (GSL)	2015	Earth Sciences
Development of Volcanic Gas Reservoirs - The Theory, Key Technologies and Practice of Hydrocarbon Development	Ran, Qiquan; Ren, Dong; Wang, Yongjun; Tong, Min; Sun, Yuanhui; Yan, Lin; Dong, Jiaxin; Wang,	Elsevier	2019	Earth Sciences
Petroleum Geoscience of the West Africa Margin	Ceraldi, T. Sabato; Hodgkinson, R. A.; Backe, G.	Geological Society of London (GSL)	2017	Earth Sciences
Sedimentology of Paralic Reservoirs - Recent Advances	Hampson, G. J.; Reynolds, A. D.; Kostic, B.; Wells, M. R.	Geological Society of London (GSL)	2017	Earth Sciences
Mesozoic Resource Potential in the Southern Permian Basin	Kilhams, B.; Kukla, P. A.; Mazur, S.; McKie, T.; Mijndieff, H. F.; Ojik, K. Van	Geological Society of London (GSL)	2018	Earth Sciences
Classic Petroleum Provinces	Brooks, J.	Geological Society of London (GSL)	1990	Earth Sciences
Geology of the Brent Group	Morton, A. C.; Haszeldine, R. S.; Giles, M. R.; Brown, S.	Geological Society of London (GSL)	1992	Earth Sciences
European Coal Geology	Whateley, M. K. G.; Spears, D. A.	Geological Society of London (GSL)	1995	Earth Sciences
Petroleum Geology of Ireland's Offshore Basins	Croker, P. F.; Shannon, P. M.	Geological Society of London (GSL)	1995	Earth Sciences
Adjustment Computations - Spatial Data Analysis (6th Edition)	Ghilani, Charles D.	John Wiley & Sons	2018	Earth Sciences
Engineering Geology of Waste Disposal	Bentley, Stephen P.	Geological Society of London (GSL)	1996	Earth Sciences
Mathematical Methods for Geophysics and Space Physics	Newman, William I.	Princeton University Press	2016	Earth Sciences
Petroleum and Global Tectonics	Fischer, Alfred G.; Judson, Sheldon	Princeton University Press	1975	Earth Sciences

Re-Exploration Programs for Petroleum-Rich Sags in Rift Basins	Zhao, Xianzheng; Jin, Fengming; Zhou, Lihong; Wang, Quan; Pu, Xiugang	Elsevier	2018	Earth Sciences
Geospatial Data Science Quick Start Guide	Hassan, Abdishakur; Vijayaraghavan, Jayakrishnan	Packt Publishing	2019	Earth Sciences
Geotechnical Investigations and Improvement of Ground Conditions	Patel, Anjan	Elsevier	2019	Earth Sciences
Applied Petroleum Geomechanics	Zhang, Jon Jincai	Elsevier	2019	Earth Sciences
Introducing Hydrogeology	Robins, Nicholas	Dunedin Academic Press	2020	Earth Sciences
Spatial Modeling in GIS and R for Earth and Environmental Sciences	Pourghasemi, Hamid Reza; Gokceoglu, Candan	Elsevier	2019	Earth Sciences
Subsurface Utility Engineering for Municipalities - Prequalification Criteria and Scope of Work Guide	Anspach, James H.; Scott, C. Paul	American Society of Civil Engineers (ASCE)	2019	Earth Sciences
Geoenvironmental Engineering	Mohamed, Abdel M.O.; Antia, Hogan E.	Elsevier	1998	Earth Sciences
Biogeochemical Cycles and Climate	Dolman, Han	Oxford University Press	2019	Earth Sciences
Seismic Evaluation and Design of Petrochemical and other Industrial Facilities (3rd Edition)	American Society of Civil Engineers	American Society of Civil Engineers (ASCE)	2020	Earth Sciences
Illustrated Seismic Processing, Volume 2 - Preimaging	Hill, Stephen; Rüger, Andreas	Society of Exploration Geophysicists (SEG)	2020	Earth Sciences
Survey Design and Seismic Acquisition for Land, Marine, and in-between in Light of New Technology and Techniques	Monk, David J.	Society of Exploration Geophysicists (SEG)	2020	Earth Sciences
Illustrated Seismic Processing, Volume 1 - Imaging	Hill, Stephen J.; Rüger, Andreas	Society of Exploration Geophysicists (SEG)	2019	Earth Sciences
Numerical Modeling of Seismic Responses from Fractured Reservoirs by the Grid-Characteristic Method	Leviant, Vladimir; Kvasov, Igor; Petrov, Igor	Society of Exploration Geophysicists (SEG)	2019	Earth Sciences
Seismic Signal and its Meaning	Rosa, André Luiz Romanelli	Society of Exploration Geophysicists (SEG)	2018	Earth Sciences
Seismic Attributes as the Framework for Data Integration Throughout the Oilfield Life Cycle	Marfurt, Kurt J.	Society of Exploration Geophysicists (SEG)	2018	Earth Sciences
Understanding Signals - Basic Waveform Analysis from a Geophysical Perspective	Buriany, Michael	Society of Exploration Geophysicists (SEG)	2019	Earth Sciences

Advanced Separation Techniques for Nuclear Fuel Reprocessing and Radioactive Waste Treatment	Nash, Kenneth L.; Lumetta, Gregg J.	Woodhead Publishing	2011	Electrical & Power Engineering
Dry Gas Seals Handbook	Stahley, John S.	PennWell	2005	Electrical & Power Engineering
Responding to a Radiological or Nuclear Terrorism Incident - A Guide for Decision Makers: (Report No. 165)		National Council on Radiation Protection and Measurements (NCRP)	2010	Electrical & Power Engineering
Microgrids and Active Distribution Networks	Chowdhury, S.; Chowdhury, S.P.; Crossley, P.	Institution of Engineering and Technology (The IET)	2009	Electrical & Power Engineering
Lightning Protection	Cooray, Vernon	Institution of Engineering and Technology (The IET)	2010	Electrical & Power Engineering
Distribution Switchgear	Stewart, Stan	Institution of Engineering and Technology (The IET)	2004	Electrical & Power Engineering
Transmission Line Reliability and Security	Pansini, Anthony J.	River Publishers	2004	Electrical & Power Engineering
Efficient Electrical Systems Design Handbook	Thumann, Albert; Franz, Harry	River Publishers	2009	Electrical & Power Engineering
Battery Operated Devices and Systems - From Portable Electronics to Industrial Products	Pistoia, G.	Elsevier	2009	Electrical & Power Engineering
Industrial Applications of Batteries - From Cars to Aerospace and Energy Storage	Broussely, M.; Pistoia, G.	Elsevier	2007	Electrical & Power Engineering
Marketing Green Buildings - Guide for Engineering, Construction and Architecture	Yudelson, Jerry	River Publishers	2006	Electrical & Power Engineering
Steam Turbines for Modern Fossil-Fuel Power Plants	Leyzerovich, Alexander S.	River Publishers	2008	Electrical & Power Engineering
Reliability-Based Design of Utility Pole Structures - ASCE Manuals and Reports on Engineering Practice (MOP) No. 111	Dagher, Habib J.	American Society of Civil Engineers (ASCE)	2006	Electrical & Power Engineering
Electricity Cost Modeling Calculations	Greer, Monica	Elsevier	2011	Electrical & Power Engineering
Three-Dimensional Electromagnetics	Zhdanov, Michael S.; Wannamaker, Philip E.	Elsevier	2002	Electrical & Power Engineering
Practical Power Systems Protection	Hewitson, Les; Brown, Mark; Ramesh, Ben	Elsevier	2004	Electrical & Power Engineering
Introduction to Nuclear Waste Immobilisation	Ojovan, M. I.; Lee, W. E.	Elsevier	2005	Electrical & Power Engineering

Distributed Generation	Jenkins, N.; Ekanayake, J.B.; Strbac, G.	Institution of Engineering and Technology (The IET)	2010	Electrical & Power Engineering
Manual on Coating and Lining Methods for Cooling Water Systems in Power Plants:(MNL 28)	Monday, John C., Shugart, Timothy B., Tamayo, Joseph A.	ASTM International	1995	Electrical & Power Engineering
Electrical Engineering Handbook	Chen, Wai-Kai	Elsevier	2005	Electrical & Power Engineering
Radiofrequency Electromagnetic Fields - Properties, Quantities and Units, Biophysical Interaction, and Measurements (Report No. 67)		National Council on Radiation Protection and Measurements (NCRP)	1981	Electrical & Power Engineering
High Voltage Engineering and Testing (2nd Edition)	Ryan, Hugh M.	Institution of Engineering and Technology (The IET)	2001	Electrical & Power Engineering
Trickle Bed Reactors - Reactor Engineering and Applications	Ranade, Vivek V.; Chaudhari, Raghunath V.; Gunjal, Prashant R.	Elsevier	2011	Electrical & Power Engineering
Energy, Sustainability and the Environment - Technology, Incentives, Behavior	Sioshansi, Fereidoon P.	Elsevier	2011	Electrical & Power Engineering
Power Electronics Handbook - Devices, Circuits, and Applications (3rd Edition)	Rashid, Muhammad H.	Elsevier	2011	Electrical & Power Engineering
Electrical Load Forecasting - Modeling and Model Construction	Soliman, Soliman Abdel-Hady; Al-Kandari, Ahmad M.	Elsevier	2010	Electrical & Power Engineering
Introduction to Mechatronics	K. K., Appuu Kuttan	Oxford University Press	2007	Electrical & Power Engineering
Financing Energy Projects in Developing Countries	Razavi, Hossein	PennWell	2007	Electrical & Power Engineering
Electric Power Industry in Nontechnical Language (2nd Edition)	Warkentin-Glenn, Denise	PennWell	2006	Electrical & Power Engineering
Wet-Steam Turbines for Nuclear Power Plants	Leyzerovich, Alexander S.	PennWell	2005	Electrical & Power Engineering
Energy, Risk and Competitive Advantage - The Information Imperative	Randall, Scott	PennWell	2008	Electrical & Power Engineering
Electrical Codes, Standards, Recommended Practices and Regulations - An Examination of Relevant Safety Considerations	Alonzo, Robert J.	Elsevier	2010	Electrical & Power Engineering
Electric Drives and Electromechanical Systems	Crowder, Richard	Elsevier	2006	Electrical & Power Engineering
Combined-Cycle Gas and Steam Turbine Power Plants (3rd Edition)	Kehlhofer, Rolf; Rukes, Bert; Hannemann, Frank; Stirnimann, Franz	PennWell	2009	Electrical & Power Engineering

J and P Transformer Book - A Practical Technology of the Power Transformer (13th Edition)	Heathcote, Martin J.	Elsevier	2007	Electrical & Power Engineering
Optimization of CCHP Systems Based on Energy, Economic and Environmental Considerations	Mago, Pedro J.	Knovel	2019	Electrical & Power Engineering
Thermal Power Plant - Performance Improvement of Electrostatic Precipitator	Haque, Shah M.E.; Khan, M.M.K.; Rasul, M.G.	Knovel	2019	Electrical & Power Engineering
Energy and Exergy Analysis of Hydrogen Train Propulsion	G. Marin, and G. F. Naterer	Knovel	2019	Electrical & Power Engineering
Hydrogen from Coal for Use in Fuel Cells	Jason M. Keith	Knovel	2019	Electrical & Power Engineering
Knovel Power Engineering Worksheets (Mathcad-enabled)	Ochkov, Valery	Knovel	2012	Electrical & Power Engineering
Prestressed Concrete Transmission Pole Structures - Recommended Practice for Design and Installation - ASCE Manuals and Reports on	Oliphant, Wesley J.; Sherman, Douglas C.	American Society of Civil Engineers (ASCE)	2012	Electrical & Power Engineering
Lightning Electromagnetics	Cooray, Vernon	Institution of Engineering and Technology (The IET)	2012	Electrical & Power Engineering
Recommended Practice for Fiber-Reinforced Polymer Products for Overhead Utility Line Structures - ASCE Manuals and Reports on Design of Guyed Electrical Transmission	Task Committee on Fiber-Reinforced Composite Structures for Overhead Lines of the Structural Subcommittee on Guyed	American Society of Civil Engineers (ASCE)	2003	Electrical & Power Engineering
Structures - ASCE Manuals and Reports on Engineering Practice (MOP) No. 91	Transmission Structures of the Committee on Electrical	American Society of Civil Engineers (ASCE)	1997	Electrical & Power Engineering
Electric Machinery and Transformers (3rd Edition)	Guru, Bhag S.; Hiziroğlu, Hüseyin R.	Oxford University Press	2001	Electrical & Power Engineering
Energy Efficiency in Industrial Process Heating Systems	Bhaskaran Gopalakrishnan	Knovel	2019	Electrical & Power Engineering
Protection against Lightning - A UK Guide to the Practical Application of BS EN 62305	Henshaw, Michael L.	BSI Standards Ltd.	2007	Electrical & Power Engineering
Solar Cells - Materials, Manufacture and Operation (2nd Edition)	McEvoy, Augustin; Castaner, Luis; Markvart, Tom	Elsevier	2013	Electrical & Power Engineering
Offshore Wind - A Comprehensive Guide to Successful Offshore Wind Farm Installation	Thomsen, Kurt E.	Elsevier	2012	Electrical & Power Engineering
Fuel Cells - Technologies for Fuel Processing	Shekhawat, Dushyant; Spivey, J.J.; Berry, David A.	Elsevier	2011	Electrical & Power Engineering
Electric Vehicle Battery Systems	Dhameja, Sandeep	Elsevier	2002	Electrical & Power Engineering

Battery Reference Book (3rd Edition)	Crompton, Thomas P.J.	Elsevier	2000	Electrical & Power Engineering
High Voltage Engineering Fundamentals (2nd Edition)	Kuffel, E.; Zaengl, W.S.; Kuffel, J.	Elsevier	2000	Electrical & Power Engineering
Industrial Power Engineering Handbook	Agrawal, K.C.	Elsevier	2001	Electrical & Power Engineering
Protection of Industrial Power Systems (2nd Edition)	Davies, T.	Elsevier	1996	Electrical & Power Engineering
Transmission and Distribution Electrical Engineering (4th Edition)	Bayliss, C.R.; Hardy, B.J.	Elsevier	2012	Electrical & Power Engineering
Power Systems Modelling and Fault Analysis - Theory and Practice	Tleis, Nasser D.	Elsevier	2008	Electrical & Power Engineering
Hydrogen and Fuel Cells - Emerging Technologies and Applications (2nd Edition)	Sørensen, Bent	Elsevier	2012	Electrical & Power Engineering
Power Sources and Supplies - World Class Designs	Brown, Marty; Kularatna, Nihal; Mack, Raymond A.; Maniktala, Saniava	Elsevier	2008	Electrical & Power Engineering
Electromagnetic Field	Shadowitz, Albert	Dover Publications	1975	Electrical & Power Engineering
Electrical Distribution Engineering (3rd Edition)	Pansini, Anthony J.	River Publishers	2007	Electrical & Power Engineering
Guide to Electrical Power Distribution Systems (6th Edition)	Pansini, Anthony J.	River Publishers	2005	Electrical & Power Engineering
Guide to Electric Power Generation (3rd Edition)	Pansini, A.J.; Smalling, K.D.	River Publishers	2006	Electrical & Power Engineering
Power Transmission and Distribution (2nd Edition)	Pansini, Anthony J.	River Publishers	2005	Electrical & Power Engineering
Electrical Distribution Systems (2nd Edition)	Patrick, Dale R.; Fardo, Stephen W.	River Publishers	2009	Electrical & Power Engineering
Handbook of Energy Audits (9th Edition)	Thumann, Albert; Niehus, Terry; Younger, William J.	River Publishers	2013	Electrical & Power Engineering
Fundamentals of Antennas - Concepts and Applications	Christodoulou, Christos G.; Wahid, Parveen F.	SPIE	2001	Electrical & Power Engineering
Optoelectronics of Solar Cells	Smestad, Greg P.	SPIE	2002	Electrical & Power Engineering

Encyclopedia of Thermal Packaging (Set 1) Thermal Packaging Techniques, Volumes 1-6	Bar-Cohen, Avram	World Scientific	2013	Electrical & Power Engineering
Energy Management Handbook (8th Edition)	Doty, Steven; Turner, Wayne C.	Fairmont Press	2013	Electrical & Power Engineering
Simple Solutions to Energy Calculations (5th Edition)	Vaillencourt, Richard	River Publishers	2014	Electrical & Power Engineering
Transmission Lines and Lumped Circuits - Fundamentals and Applications	Miano, Giovanni; Maffucci, Antonio	Elsevier	2001	Electrical & Power Engineering
Electric Power Generation - A Nontechnical Guide	Barnett, Dave; Bjornsgaard, Kirk	PennWell	2000	Electrical & Power Engineering
Power Primer - A Nontechnical Guide from Generation to End Use	Chambers, Ann	PennWell	1999	Electrical & Power Engineering
Energy Companies and Market Reform - How Deregulation Went Wrong	Lambert, Jeremiah D.	PennWell	2006	Electrical & Power Engineering
Troubleshooting Switching Power Converters - A Hands-on Guide	Maniktala, Sanjaya	Elsevier	2008	Electrical & Power Engineering
Designing a Structured Cabling System to ISO 11801 (2nd Edition)	Elliott, Barry J.	Woodhead Publishing	2002	Electrical & Power Engineering
Renewable Hydrogen Technologies - Production, Purification, Storage, Applications and Safety	Gandia, Luis M.; Arzamedi, Gurutze; Dieguez, Pedro M.	Elsevier	2013	Electrical & Power Engineering
Innovations in Fuel Cell Technologies	Steinberger-Wilckens, Robert; Lehnert, Werner	Royal Society of Chemistry (RSC)	2010	Electrical & Power Engineering
IET Power and Energy Series, Volume 39 - Power Systems Electromagnetic Transients Simulation	Watson, Neville; Arrillaga, Jos	Institution of Engineering and Technology (The IET)	2007	Electrical & Power Engineering
Electrical Power Systems Technology (3rd Edition)	Fardo, Stephen W.; Patrick, Dale R.	River Publishers	2009	Electrical & Power Engineering
IET Power Series, Volume 24 - Power System Commissioning and Maintenance Practice	Harker, Keith	Institution of Engineering and Technology (The IET)	2008	Electrical & Power Engineering
IET Power and Energy Series, Volume 29 - High Voltage Direct Current Transmission (2nd Edition)	Arrillaga, Jos	Institution of Engineering and Technology (The IET)	2008	Electrical & Power Engineering
IET Power and Energy Series, Volume 7 - Insulators for High Voltages	Looms, J.S.T.	Institution of Engineering and Technology (The IET)	2006	Electrical & Power Engineering
IET Power and Energy Series, Volume 30 - Flexible AC Transmission Systems (FACTS)	Hua Song, Yong; Johns, Allan T.	Institution of Engineering and Technology (The IET)	2008	Electrical & Power Engineering

IEE Power and Energy Series - AC-DC Power System Analysis	Arrillaga, Jos; Smith, Bruce	Institution of Engineering and Technology (The IET)	1998	Electrical & Power Engineering
Power Electronic Control in Electrical Systems	Acha, E.; Agelidis, V.G.; Anaya-Lara, O.; Miller, T.J.E.	Elsevier	2002	Electrical & Power Engineering
IET Power and Energy Series, Volume 67 - Multicore Simulation of Power System Transients	Uriarte, Fabian M.	Institution of Engineering and Technology (The IET)	2013	Electrical & Power Engineering
Lead-Acid Batteries - Science and Technology - A Handbook of Lead-Acid Battery Technology and its Influence on the Product	Pavlov, Detchko	Elsevier	2011	Electrical & Power Engineering
Antennas and Wave Propagation	Harish, A.R.; Sachidananda, M.	Oxford University Press	2007	Electrical & Power Engineering
Modern Electric Vehicle Technology	Chan, C.C.; Chau, K.T.	Oxford University Press	2001	Electrical & Power Engineering
Turbine Steam Path - Mechanical Design and Manufacture, Volume 3a	Sanders, William P.	PennWell	2004	Electrical & Power Engineering
Turbine Steam Path - Mechanical Design and Manufacture, Volume 3b	Sanders, William P.	PennWell	2004	Electrical & Power Engineering
Power Quality in Power Systems and Electrical Machines	Fuchs, Ewald F; Masoum, Mohammad A.S.	Elsevier	2008	Electrical & Power Engineering
Encyclopedia of Energy, Volumes 1 - 6	Cleveland, Cutler J.	Elsevier	2004	Electrical & Power Engineering
Radiochemistry of Nuclear Power Plants with Light Water Reactors	Neeb, Karl-Heinz	De Gruyter	1997	Electrical & Power Engineering
Case Study of a Micro Controller Based Power Supply Design Failure	Richard J. Rinehart	Knovel	2019	Electrical & Power Engineering
Cogeneration & Small Power Production Manual, 5th Edition	Spiewak, Scott A.; Weiss, Larry	Fairmont Press	1997	Electrical & Power Engineering
Combustion Efficiency Tables	Taplin, Harry R., Jr.	Fairmont Press	1991	Electrical & Power Engineering
Total Maximum Daily Load - Approaches and Challenges	Younos, Tamim	PennWell	2005	Electrical & Power Engineering
Electrical System Design & Specification Handbook for Industrial Facilities	Marrano, Steven J.; DiLouie, Craig	Fairmont Press	1998	Electrical & Power Engineering
IET Renewable Energy Series, Volume 16 - Modelling Distributed Energy Resources in Energy Service Networks	Acha, Salvador	Institution of Engineering and Technology (The IET)	2013	Electrical & Power Engineering

Current Trends in International Fusion Research - Proceedings of the Second Symposium	Panarella, Emilio	Canadian Science Publishing	1999	Electrical & Power Engineering
Current Trends in International Fusion Research - Proceedings of the Fourth Symposium	Orth, Charles D.; Panarella, Emilio	Canadian Science Publishing	2007	Electrical & Power Engineering
Current Trends in International Fusion Research - Proceedings of the Sixth Symposium	Panarella, Emilio; Raman, Roger	Canadian Science Publishing	2009	Electrical & Power Engineering
Sevick's Transmission Line Transformers: Theory and practice (5th Edition)	Mack, Raymond A.; Sevick, Jerry	Institution of Engineering and Technology (The IET)	2014	Electrical & Power Engineering
Current Trends in International Fusion Research - Proceedings of the Third Symposium	Panarella, Emilio	Canadian Science Publishing	2002	Electrical & Power Engineering
Coal Power Plant Materials and Life Assessment - Developments and Applications	Shibli, Ahmed	Elsevier	2014	Electrical & Power Engineering
Irradiation Embrittlement of Reactor Pressure Vessels (RPVs) in Nuclear Power Plants	Soneda, Naoki	Elsevier	2015	Electrical & Power Engineering
Lithium-Ion Batteries - Advances and Applications	Pistoia, Gianfranco	Elsevier	2014	Electrical & Power Engineering
Power Generation Technologies (2nd Edition)	Breeze, Paul	Elsevier	2014	Electrical & Power Engineering
Gas Turbines - A Handbook of Air, Land and Sea Applications (2nd Edition)	Soares, Claire	Elsevier	2015	Electrical & Power Engineering
Current Trends in International Fusion Research - Proceedings of the Fifth Symposium	Panarella, Emilio; Raman, Roger	Canadian Science Publishing	2008	Electrical & Power Engineering
Advances in Batteries for Medium- and Large-Scale Energy Storage	Menictas, Chris; Skyllas-Kazacos, Maria; Lim, Tuti Mariana	Elsevier	2015	Electrical & Power Engineering
Boiler Plant and Distribution System Optimization Manual (3rd Edition)	Taplin, Harry	River Publishers	2014	Electrical & Power Engineering
Advances in Battery Technologies for Electric Vehicles	Scrosati, Bruno; Garche, Jürgen; Tillmetz, Werner	Elsevier	2015	Electrical & Power Engineering
Solid Oxide Fuel Cells - From Materials to System Modeling	Ni, Meng; Zhao, Tim S.	Royal Society of Chemistry (RSC)	2013	Electrical & Power Engineering
IE Electrical & Power Engineering - Power Generation	Knovel	Knovel	2015	Electrical & Power Engineering
Power Quality in Power Systems and Electrical Machines (2nd Edition)	Masoum, Mohammad A.S.; Fuchs, Ewald F.	Elsevier	2015	Electrical & Power Engineering

Numerical Analysis of Power System Transients and Dynamics	Ametani, Akihiro	Institution of Engineering and Technology (The IET)	2015	Electrical & Power Engineering
Power System Analysis (2nd Edition)	Nagsarkar, T. K.; Sukhija, M. S.	Oxford University Press	2014	Electrical & Power Engineering
Vehicle-to-Grid - Linking Electric Vehicles to the Smart Grid	Lu, Junwei; Hossain, Jahangir	Institution of Engineering and Technology (The IET)	2015	Electrical & Power Engineering
Power System Stability - Modelling, Analysis and Control	Sallam, Abdelhay A.; Malik, Om P.	Institution of Engineering and Technology (The IET)	2015	Electrical & Power Engineering
Strong and Superstrong Pulsed Magnetic Fields Generation	Shneerson, German A.; Dolotenko, Mikhail I.; Krivosheev, Sergey I.	De Gruyter	2014	Electrical & Power Engineering
Electrical Engineer's Reference Book (16th Edition)	Laughton, M.A.; Warne, D.F.	Elsevier	2003	Electrical & Power Engineering
Biomass Supply Chains for Bioenergy and Biorefining	Holm-Nielsen, Jens Bo; Ehimen, Ehiازه Augustine	Elsevier	2016	Electrical & Power Engineering
Power Converters with Digital Filter Feedback Control	Wu, Keng	Elsevier	2016	Electrical & Power Engineering
Finance and Accounting for Energy Engineers	Rauf, S. Bobby	River Publishers	2011	Electrical & Power Engineering
Exploring the Value of Electricity	Gellings, Clark W.	River Publishers	2015	Electrical & Power Engineering
Smart Grid Planning and Implementation	Gellings, Clark W.	River Publishers	2015	Electrical & Power Engineering
Finite-Difference Time-Domain Method for Electromagnetics with MATLAB® Simulations (2nd Edition)	Elsherbeni, Atef Z.; Demir, Veysel	Institution of Engineering and Technology (The IET)	2016	Electrical & Power Engineering
Industrial Water Analysis Handbook	Manivasakam, N.	Chemical Publishing Company	2011	Electrical & Power Engineering
Power Distribution Automation	Das, Biswarup	Institution of Engineering and Technology (The IET)	2016	Electrical & Power Engineering
Boiler Water Treatment Principles and Practice - Charts and Notes for Field Use	Frayne, Colin	Chemical Publishing Company	2013	Electrical & Power Engineering
Reeds Marine Engineering and Technology - Instrumentation and Control Systems, Volume 10	Boyd, Gordon; Jackson, Leslie	Bloomsbury Publishing	2013	Electrical & Power Engineering
Normalized Power Correlation for a Vertical Axis Wind Turbine with Varying Geometries	E. Tsang, Zephyr Alternate Power Inc, K. Pope, and G. F. Naterer	Knovel	2019	Electrical & Power Engineering

Wide Area Monitoring, Protection and Control Systems - The Enabler for Smarter Grids	Vaccaro, Alfredo; Zobaa, Ahmed Faheem	Institution of Engineering and Technology (The IET)	2016	Electrical & Power Engineering
Smarter Energy - From Smart Metering to the Smart Grid	Sun, Hongjian; Hatzigiargyriou, Nikos; Poor, H. Vincent; Carpanini, Laurence; Fornié, Miquel Angel	Institution of Engineering and Technology (The IET)	2016	Electrical & Power Engineering
Cogeneration and District Energy Systems - Modeling, Analysis and Optimization	Rosen, Marc A.; Koohi-Fayegh, Seama	Institution of Engineering and Technology (The IET)	2016	Electrical & Power Engineering
Organic Rankine Cycle (ORC) Power Systems - Technologies and Applications	Macchi, Ennio; Astolfi, Marco	Elsevier	2017	Electrical & Power Engineering
Steam Generation from Biomass - Construction and Design of Large Boilers	Vakkilainen, Esa Kari	Elsevier	2017	Electrical & Power Engineering
Modeling and Dynamic Behaviour of Hydropower Plants	Kishor, Nand; Fraile-Ardanuy, Jesus	Institution of Engineering and Technology (The IET)	2017	Electrical & Power Engineering
Computer Analysis of Power Systems	Arrillaga, J.; Arnold, C.P.	John Wiley & Sons	1990	Electrical & Power Engineering
Power System Harmonics (2nd Edition)	Arrillaga, Jos; Watson, Neville R.	John Wiley & Sons	2003	Electrical & Power Engineering
Computer Modelling of Electrical Power Systems (2nd Edition)	Arrillaga, J.; Watson, N.R.	John Wiley & Sons	2001	Electrical & Power Engineering
Transients in Power Systems	van der Sluis, Lou	John Wiley & Sons	2001	Electrical & Power Engineering
Cooling Techniques for Electronic Equipment (2nd Edition)	Steinberg, Dave S.	John Wiley & Sons	1991	Electrical & Power Engineering
Power System Dynamics - Stability and Control (2nd Edition)	Machowski, Jan; Bialek, Janusz W.; Bumby, James R.	Wiley - IEEE Press	2008	Electrical & Power Engineering
Analysis of Multiconductor Transmission Lines (2nd Edition)	Paul, Clayton R.	John Wiley & Sons	2008	Electrical & Power Engineering
HVDC Transmission - Power Conversion Applications in Power Systems	Kim, Chan-Ki; Sood, Vijay K.; Jang, Gil-Soo; Lim, Seong-Joo; Lee, Seok-Jin	Wiley - IEEE Press	2009	Electrical & Power Engineering
Power Generation, Operation, and Control (3rd Edition)	Wood, Allen J.; Wollenberg, Bruce F.; Sheblé, Gerald B.	John Wiley & Sons	2014	Electrical & Power Engineering
Power System Relaying (4th Edition)	Horowitz, Stanley H.; Phadke, Arun G.	John Wiley & Sons	2014	Electrical & Power Engineering
Thermal Management of Electric Vehicle Battery Systems	Dinçer, Ibrahim; Hamut, Halil S.; Javani, Nader	John Wiley & Sons	2017	Electrical & Power Engineering

Electric Traction - Motive Power and Energy Supply - Basics and Practical Experience (2nd Edition)	Steimel, Andreas	Mercury Learning and Information	2014	Electrical & Power Engineering
Fundamentals of Electrical Engineering - For Mechatronics	Hüning, Felix	De Gruyter	2014	Electrical & Power Engineering
Electrical Engineering for Non-Electrical Engineers (2nd Edition)	Rauf, S. Bobby	Fairmont Press	2017	Electrical & Power Engineering
Successful Smart Grid Implementation	Ketchledge, James A.	PennWell	2015	Electrical & Power Engineering
Commentary on IET Wiring Regulations (17th Edition)	Cook, Paul	Institution of Engineering and Technology (The IET)	2017	Electrical & Power Engineering
Designer's Guide to Energy Efficient Electrical Installations	Institution of Engineering and Technology	Institution of Engineering and Technology (The IET)	2016	Electrical & Power Engineering
Introduction to the Smart Grid - Concepts, Technologies and Evolution	Salman, Salman K.	Institution of Engineering and Technology (The IET)	2017	Electrical & Power Engineering
Large Scale Grid Integration of Renewable Energy Sources	Moreno-Munoz, Antonio	Institution of Engineering and Technology (The IET)	2017	Electrical & Power Engineering
MATLAB® for Electrical and Computer Engineering Students and Professionals - With Simulink®	Priemer, Roland	Institution of Engineering and Technology (The IET)	2013	Electrical & Power Engineering
Energy Calculations & Problem Solving Sourcebook - A Practical Guide for the Certified Energy Manager Exam	Dunning, Scott; Katz, Larry S.	River Publishers	2017	Electrical & Power Engineering
Cyber-Physical-Social Systems and Constructs in Electric Power Engineering	Suryanarayanan, Siddharth; Roche, Robin; Hansen, Timothy M.	Institution of Engineering and Technology (The IET)	2016	Electrical & Power Engineering
Transceiver and System Design for Digital Communications (5th Edition)	Bullock, Scott R.	Institution of Engineering and Technology (The IET)	2018	Electrical & Power Engineering
Thermal Hydraulics in Water-Cooled Nuclear Reactors	D'Auria, Francesco	Elsevier	2017	Electrical & Power Engineering
Heat Recovery Steam Generator Technology	Eriksen, Vernon L.	Elsevier	2017	Electrical & Power Engineering
Solid-State Power Conversion Handbook	Tarter, Ralph E.	Wiley - IEEE Press	1993	Electrical & Power Engineering
Protection of Substation Critical Equipment against Intentional Electromagnetic Threats	Gurevich, Vladimir; Bridge, Kevin	John Wiley & Sons	2017	Electrical & Power Engineering
High Voltage Power Network Construction	Harker, Keith	Institution of Engineering and Technology (The IET)	2018	Electrical & Power Engineering

Newnes Electrical Power Engineer's Handbook (2nd Edition)	Warne, D.F.	Elsevier	2005	Electrical & Power Engineering
Nuclear Engineering - Theory and Technology of Commercial Nuclear Power (2nd Edition)	Knief, Ronald Allen	American Nuclear Society (ANS)	2014	Electrical & Power Engineering
U.S. Fast Burst Reactors - Design and Operational History	Schmidt, Theodore R.	American Nuclear Society (ANS)	2017	Electrical & Power Engineering
Introduction to Nuclear Concepts for Engineers	Mayo, Robert M.	American Nuclear Society (ANS)	1998	Electrical & Power Engineering
Water Chemistry and Corrosion of Nuclear Power Plant Structural Materials	Kritsky, V. G.	American Nuclear Society (ANS)	1999	Electrical & Power Engineering
Thermal Analysis of Pressurized Water Reactors (3rd Edition)	Tong, L. S.; Weisman, Joel	American Nuclear Society (ANS)	1996	Electrical & Power Engineering
Advanced Smart Grid - Edge Power Driving Sustainability (2nd Edition)	Carvallo, Andres; Cooper, John	Artech House	2015	Electrical & Power Engineering
Metaheuristic Optimization in Power Engineering	Radosavljević, Jordan	Institution of Engineering and Technology (The IET)	2018	Electrical & Power Engineering
Radiation Damage of Nuclear Power Plant Pressure Vessel Steels	Alekseenko, N. N.; Amaev, A. D.; Gorynin, I. V.; Nikolaev, V. A.	American Nuclear Society (ANS)	1997	Electrical & Power Engineering
Peak Power Control in Multicarrier Communications	Litsyn, Simon	Cambridge University Press	2007	Electrical & Power Engineering
Electromagnetic Theory and Computation - A Topological Approach	Gross, Paul W.; Kotiuga, P. Robert	Cambridge University Press	2004	Electrical & Power Engineering
Thermo-Hydraulics of Nuclear Reactors	Brennen, Christopher Earls	Cambridge University Press	2016	Electrical & Power Engineering
Power System Protection and Communications	Kalam, Akhtar; Kothari, D. P.	New Academic Science	2010	Electrical & Power Engineering
Extra High Voltage AC Transmission Engineering (4th Edition)	Begamudre, Rakosh Das	New Academic Science	2013	Electrical & Power Engineering
Advanced Power System Analysis and Dynamics (6th Edition)	Singh, L. P.	New Academic Science	2014	Electrical & Power Engineering
Micro and Nano Energy Harvesting Technologies	Yang, Bin; Liu, Huicong; Liu, Jingquan; Lee, Chengkuo	Artech House	2015	Electrical & Power Engineering
Thermal Power Plant Control and Instrumentation - The Control of Boilers and HRSGs (2nd Edition)	Lindsley, David; Grist, John; Parker, Don	Institution of Engineering and Technology (The IET)	2018	Electrical & Power Engineering

Fundamentals of Magnetic Thermonuclear Reactor Design	Glukhikh, Vasilij; Filatov, Oleg; Kolbasov, Boris	Elsevier	2018	Electrical & Power Engineering
Multifunctional Photocatalytic Materials for Energy	Lin, Zhiqun; Ye, Meidan; Wang, Mengye	Elsevier	2018	Electrical & Power Engineering
Power Transformer Condition Monitoring and Diagnosis	Abu-Siada, Ahmed	Institution of Engineering and Technology (The IET)	2018	Electrical & Power Engineering
DC Distribution Systems and Microgrids	Dragičević Tomislav; Wheeler, Pat; Blaabjerg, Frede	Institution of Engineering and Technology (The IET)	2018	Electrical & Power Engineering
Post-Combustion Carbon Dioxide Capture Materials	Wang, Qiang	Royal Society of Chemistry (RSC)	2019	Electrical & Power Engineering
Pre-Combustion Carbon Dioxide Capture Materials	Wang, Qiang	Royal Society of Chemistry (RSC)	2018	Electrical & Power Engineering
Power Quality in Future Electrical Power Systems	Zobaa, Ahmed F.; Abdel Aleem, Shady H. E.	Institution of Engineering and Technology (The IET)	2017	Electrical & Power Engineering
HVDC Grids - For Offshore and Supergrid of the Future	Hertem, Dirk Van; Gomis-Bellmunt, Oriol; Liang, Jun	John Wiley & Sons	2016	Electrical & Power Engineering
High-Temperature Solid Oxide Fuel Cells for the 21st Century - Fundamentals, Design and Applications	Kendall, Kevin; Kendall, Michaela	Elsevier	2016	Electrical & Power Engineering
Power Systems Electromagnetic Transients Simulation (2nd Edition)	Watson, Neville; Arrillaga, Jos	Institution of Engineering and Technology (The IET)	2019	Electrical & Power Engineering
Radiation Shielding	Shultis, J. Kenneth; Faw, Richard E.	American Nuclear Society (ANS)	2000	Electrical & Power Engineering
Radiochemical Technology in Nuclear Power Plants	Lin, Chien C.	American Nuclear Society (ANS)	2013	Electrical & Power Engineering
Energy Harvesting for Autonomous Systems	Beeby, Stephen; White, Neil	Artech House	2010	Electrical & Power Engineering
Cogeneration - Technologies, Optimisation and Implementation	Frangopoulos, Christos A.	Institution of Engineering and Technology (The IET)	2017	Electrical & Power Engineering
Flow and Heat Transfer in Geothermal Systems - Basic Equations for Describing and Modeling Geothermal Phenomena and Technologies	Toth, Aniko; Bobok, Elemer	Elsevier	2017	Electrical & Power Engineering
Advances of Computational Fluid Dynamics in Nuclear Reactor Design and Safety Assessment	Joshi, Jyeshtharaj B.; Nayak, Arun K.	Elsevier	2019	Electrical & Power Engineering
Power Generation Technologies (3rd Edition)	Breeze, Paul	Elsevier	2019	Electrical & Power Engineering

Engineering Energy Aluminum Conductor Composite Core (ACCC) and its Application	Chen, Yuan	Elsevier	2019	Electrical & Power Engineering
Power Electronics - Converters, Applications, and Design (3rd Edition)	Mohan, Ned; Undeland, Tore M.; Robbins, William P.	John Wiley & Sons	2003	Electrical & Power Engineering
Magnetic Field Measurement with Applications to Modern Power Grids	Huang, Qi; Khawaja, Arsalan Habib; Chen, Yafeng; Li, Jian	John Wiley & Sons	2020	Electrical & Power Engineering
Reliability Analysis for Asset Management of Electric Power Grids	Ross, Robert	John Wiley & Sons	2019	Electrical & Power Engineering
Lightning Interaction with Power Systems, Volume 2 - Applications	Piantini, Alexandre	Institution of Engineering and Technology (The IET)	2020	Electrical & Power Engineering
Lightning Interaction with Power Systems, Volume 1 - Fundamentals and Modelling	Piantini, Alexandre	Institution of Engineering and Technology (The IET)	2020	Electrical & Power Engineering
Energy Harvesting Materials	Andrews, David L.	World Scientific	2005	Electrical & Power Engineering
Fuel Cell Systems Explained (2nd Edition)	Larminie, James; Dicks, Andrew	John Wiley & Sons	2003	Electrical & Power Engineering
Microgrids for Rural Areas - Research and Case Studies	Chauhan, Rajeev Kumar; Chauhan, Kalpana; Singh, Sri Niwas	Institution of Engineering and Technology (The IET)	2020	Electrical & Power Engineering
Nuclear Reactor Physics and Engineering	Lee, John C.	John Wiley & Sons	2020	Electrical & Power Engineering
Zinc Batteries - Basics, Developments, and Applications	Boddula, Rajender; Inamuddin; Asiri, Abdullah M.	John Wiley & Sons	2020	Electrical & Power Engineering
Sustainable Procurement for Infrastructure	Kralik, Nancy; Chrzan, Jeremy	American Society of Civil Engineers (ASCE)	2020	Electrical & Power Engineering
Inside Bluetooth Low Energy (2nd Edition)	Gupta, Naresh	Artech House	2016	Electrical & Power Engineering
Modeling and Simulation of HVDC Transmission	Han, Minxiao; Gole, Aniruddha M.	Institution of Engineering and Technology (The IET)	2021	Electrical & Power Engineering
Lightning-Induced Effects in Electrical and Telecommunication Systems	Baba, Yoshihiro; Rakov, Vladimir A.	Institution of Engineering and Technology (The IET)	2021	Electrical & Power Engineering
Electromagnetic Reverberation Chambers - Recent Advances and Innovative Applications	Andrieu, Guillaume	Institution of Engineering and Technology (The IET)	2021	Electrical & Power Engineering
Combustion Engineering Issues for Solid Fuel Systems	Miller, Bruce G.; Tillman, David A.	Elsevier	2008	Electrical & Power Engineering

Power Plant Life Management and Performance Improvement	Oakey, John E.	Woodhead Publishing	2011	Electrical & Power Engineering
Turbine Steam Path - Maintenance and Repair, Volume 1	Sanders, William P.	PennWell	2001	Electrical & Power Engineering
Turbine Steam Path - Maintenance and Repair, Volume 2	Sanders, William P.	PennWell	2002	Electrical & Power Engineering
Hybrid Vehicles - From Components to System	Badin, François	Editions Technip	2013	Electrical & Power Engineering
Monitoring and Control Using Synchrophasors in Power Systems with Renewables	Kamwa, Innocent; Lu, Chao; Zhu, Lipeng	Institution of Engineering and Technology (The IET)	2020	Electrical & Power Engineering
Power Grids with Renewable Energy - Storage, Integration and Digitalization	Sallam, Abdelhay A.; Malik, Om P.	Institution of Engineering and Technology (The IET)	2021	Electrical & Power Engineering
Cogeneration Power Plants - Planning and Evaluation	Wilson, Joel K.	PennWell	2019	Electrical & Power Engineering
Industrial Electronics for Engineers, Chemists, and Technicians - With Optional Lab Experiments	Shanefield, Daniel J.	William Andrew Publishing/Noyes	2001	Electrical & Power Engineering
Lead-Acid Batteries - Science and Technology - A Handbook of Lead-Acid Battery Technology and its Influence on the Product (2nd Edition)	Pavlov, Detchko	Elsevier	2017	Electrical & Power Engineering
Waste-to-Energy - Technologies and Project Implementation (3rd Edition)	Rogoff, Marc J.; Screve, Francois	Elsevier	2019	Electrical & Power Engineering
Design of Solar Thermal Power Plants	Wang, Zhifeng	Elsevier	2019	Electrical & Power Engineering
Mathematical Models and Algorithms for Power System Optimization - Modeling Technology for Practical Engineering Problems	Fan, Mingtian; Zhang, Zuping; Wang, Chengmin	Elsevier	2019	Electrical & Power Engineering
Design of Smart Power Grid Renewable Energy Systems (3rd Edition)	Keyhani, Ali	John Wiley & Sons	2019	Electrical & Power Engineering
High Voltage Direct Current Transmission - Converters, Systems and DC Grids (2nd Edition)	Jovcic, Dragan	John Wiley & Sons	2019	Electrical & Power Engineering
Light Water Reactor Materials, Volume II - Applications	Olander, Donald R.; Motta, Arthur T.	American Nuclear Society (ANS)	2021	Electrical & Power Engineering
Desalination in Nuclear Power Plants	Alonso, Gustavo; Valle, Edmundo del; Ramirez, Jose Ramon	Elsevier	2020	Electrical & Power Engineering
Analytical Methods for Biomass Characterization and Conversion	Dayton, David C.; Foust, Thomas D.	Elsevier	2020	Electrical & Power Engineering

Guidance on the Development and Commissioning of New Combined Cycle Gas Turbine (CCGT) Plant	Energy Institute	Energy Institute	2019	Electrical & Power Engineering
Guidelines for Safe Operation and Management of Ageing Gas Turbines on Offshore Petroleum Installations	Energy Institute	Energy Institute	2018	Electrical & Power Engineering
FACTS Controllers in Power Transmission and Distribution (3rd Edition)	Padiyar, K. R.	New Academic Science	2021	Electrical & Power Engineering
GMM-Fachbericht 95 - AmE 2020 - Automotive Meets Electronics, Beiträge der 11. GMM-Fachtagung 10. - 11. März 2020 in Dortmund	Wahl, Michael	VDE Verlag	2020	Electrical & Power Engineering
PESS 2020 - IEEE Power and Energy Student Summit, 5-7 October 2020	VDE Verlag	VDE Verlag	2020	Electrical & Power Engineering
Electric Motors and Drives - Fundamentals, Types and Applications (3rd Edition)	Hughes, Austin	Elsevier	2006	Electrical & Power Engineering
Plastics to Energy - Fuel, Chemicals, and Sustainability Implications	Al-Salem, S. M.	Elsevier	2019	Electrical & Power Engineering
Advances in Thermal Energy Storage Systems - Methods and Applications	Cabeza, Luisa F.	Elsevier	2015	Electrical & Power Engineering
Nuclear Auditing Handbook - A Guide for Quality Systems Practitioners	Moseley, Charles; Douglas, Karen; Moreau, Norman	American Society for Quality (ASQ)	2021	Electrical & Power Engineering
Energy Storage for Power Systems (2nd Edition)	Ter-Gazarian, A.G.	Institution of Engineering and Technology (The IET)	2011	Electrical & Power Engineering
Handbook of Energy Engineering (7th Edition)	Thumann, Albert; Mehta, D. Paul	River Publishers	2013	Electrical & Power Engineering
Medium Voltage DC System Architectures	Grainger, Brandon; Doncker, Rik W. De	Institution of Engineering and Technology (The IET)	2022	Electrical & Power Engineering
Thermophysical Properties Database of Materials for Light Water Reactors and Heavy Water Reactors - Final Report of a Coordinated	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2006	Electrical & Power Engineering
Utilization Related Design Features of Research Reactors - A Compendium	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2007	Electrical & Power Engineering
Management System for Nuclear Installations	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2009	Electrical & Power Engineering
Master Curve Approach to Monitor Fracture Toughness of Reactor Pressure Vessels in Nuclear Power Plants	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2009	Electrical & Power Engineering
Review of Fuel Failures in Water Cooled Reactors	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2010	Electrical & Power Engineering

Safety of Conversion Facilities and Uranium Enrichment Facilities - Specific Safety Guide	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2010	Electrical & Power Engineering
Safety of Uranium and Plutonium Mixed Oxide Fuel Fabrication Facilities - Specific Safety Guide	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2010	Electrical & Power Engineering
Safety of Uranium Fuel Fabrication Facilities - Specific Safety Guide	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2009	Electrical & Power Engineering
Good Practices in Heavy Water Reactor Operation	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2010	Electrical & Power Engineering
Redevelopment and Reuse of Nuclear Facilities and Sites - Case Histories and Lessons Learned	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2011	Electrical & Power Engineering
Construction Technologies for Nuclear Power Plants	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2011	Electrical & Power Engineering
Assessing and Managing Cable Ageing in Nuclear Power Plants	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2012	Electrical & Power Engineering
Advances in Nuclear Power Process Heat Applications	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2012	Electrical & Power Engineering
Management System Standards - Comparison between IAEA GS-R-3 and ISO 9001:2008	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2012	Electrical & Power Engineering
Management System Standards - Comparison between IAEA GS-R-3 and ASME NQA-1-2008 and NQA-1a-2009 Addenda	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2012	Electrical & Power Engineering
Efficient Water Management in Water Cooled Reactors	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2012	Electrical & Power Engineering
Periodic Safety Review for Nuclear Power Plants - Specific Safety Guide	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2013	Electrical & Power Engineering
Design Features and Operating Experience of Experimental Fast Reactors	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2013	Electrical & Power Engineering
Challenges Related to the Use of Liquid Metal and Molten Salt Coolants in Advanced Reactors	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2013	Electrical & Power Engineering
Operation and Licensing of Mixed Cores in Water Cooled Reactors	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2013	Electrical & Power Engineering
Preparation of a Feasibility Study for New Nuclear Power Projects	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2014	Electrical & Power Engineering
Radiation Protection and Safety of Radiation Sources - International Basic Safety Standards - General Safety Requirements	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2014	Electrical & Power Engineering

Criticality Safety in the Handling of Fissile Material - Specific Safety Guide	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2014	Electrical & Power Engineering
Commissioning for Nuclear Power Plants	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2014	Electrical & Power Engineering
Safety of Nuclear Power Plants - Design - Specific Safety Requirements	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2016	Electrical & Power Engineering
Nuclear Reactor Physics (3rd Edition)	Stacey, Weston M.	John Wiley & Sons	2018	Electrical & Power Engineering
Computer-Aided Lean Management for the Energy Industry	Anderson, Roger N.; Boulanger, Albert; Johnson, John A.; Kressner, Arthur	PennWell	2008	Electrical & Power Engineering
Energy Storage - A Nontechnical Guide	Baxter, Richard	PennWell	2007	Electrical & Power Engineering
Electric Utility Resource Planning - Past, Present and Future	Ferrari, Joseph	Elsevier	2021	Electrical & Power Engineering
Overhead Distribution Lines - Design and Applications	Slavin, Lawrence M.	John Wiley & Sons	2021	Electrical & Power Engineering
Changing Energy Mix - A Systematic Comparison of Renewable and Nonrenewable Energy	Meier, Paul F.	Oxford University Press	2020	Electrical & Power Engineering
Boiler Operator's Handbook (3rd Edition)	Bozzuto, Carl	River Publishers	2021	Electrical & Power Engineering
Carbon Dioxide Emission Management in Power Generation	Nord, Lars O.; Bolland, Olav	John Wiley & Sons	2020	Electrical & Power Engineering
Thermodynamic Analysis and Optimization of Geothermal Power Plants	Colpan, Can Ozgur; Ezan, Mehmet Akif; Kizilkan, Onder	Elsevier	2021	Electrical & Power Engineering
Light Water Reactor Materials, Volume I - Fundamentals	Olander, Donald R.; Motta, Arthur T.	American Nuclear Society (ANS)	2017	Electrical & Power Engineering
Electric System Operations - Evolving to the Modern Grid (2nd Edition)	Vadari, Mani	Artech House	2020	Electrical & Power Engineering
Guidelines for Electrical Transmission Line Structural Loading (3rd Edition) - ASCE Manuals and Reports on Engineering Practice (MOP) No.	Wong, C. Jerry; Miller, Michael D.	American Society of Civil Engineers (ASCE)	2010	Electrical & Power Engineering
Protection of Electricity Distribution Networks (4th Edition)	Gers, Juan M.; Holmes, Edward	Institution of Engineering and Technology (The IET)	2022	Electrical & Power Engineering
Understandable Electric Circuits - Key Concepts (2nd Edition)	Wang, Meizhong	Institution of Engineering and Technology (The IET)	2019	Electrical & Power Engineering

Structural Alloys for Nuclear Energy Applications	Odette, G. Robert; Zinkle, Steven J.	Elsevier	2019	Electrical & Power Engineering
360-Degree View of IoT Technologies	Soldatos, John	Artech House	2021	Electrical & Power Engineering
Distribution Systems Analysis and Automation (2nd Edition)	Gers, Juan M.	Institution of Engineering and Technology (The IET)	2020	Electrical & Power Engineering
Nanogrids and Picogrids and Their Integration with Electric Vehicles	Chattopadhyay, Surajit	Institution of Engineering and Technology (The IET)	2022	Electrical & Power Engineering
Status of Fast Reactor Research and Technology Development	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2012	Electrical & Power Engineering
Rechargeable Batteries - History, Progress, and Applications	Boddula, Rajender; Inamuddin; Pothu, Ramyakrishna; Asiri, Abdullah M.	John Wiley & Sons	2020	Electrical & Power Engineering
Energy Storage for Power Systems	Ter-Gazarian, A.	Institution of Engineering and Technology (The IET)	1994	Electrical & Power Engineering
Hafnium in Nuclear Engineering	Risovany, V. D.; Klochkov, E. P.; Ponomarenko, V. B.	American Nuclear Society (ANS)	2001	Electrical & Power Engineering
Nuclear Fuel Cycle	Tsoufanidis, Nicholas	American Nuclear Society (ANS)	2013	Electrical & Power Engineering
Power Electronics Handbook (4th Edition)	Rashid, Muhammad H.	Elsevier	2018	Electrical & Power Engineering
Lead-Acid Batteries for Future Automobiles	Garche, Jürgen; Karden, Eckhard; Moseley, Patrick T.; Rand, David A. J.	Elsevier	2017	Electrical & Power Engineering
Introduction to Electrical Engineering	Sarma, Mulukutla S.	Oxford University Press	2001	Electrical & Power Engineering
Electrical Safety in Flammable Gas/Vapor Laden Atmospheres	Korver, W.O.E.	William Andrew Publishing/Noyes	2001	Electrical & Power Engineering
Energy Storage Devices for Electronic Systems - Rechargeable Batteries and Supercapacitors	Kularatna, Nihal	Elsevier	2015	Electrical & Power Engineering
Handbook of International Electrical Safety Practices	Princeton Energy Resources International	Wiley - Scrivener	2010	Electrical & Power Engineering
Handbook of Photovoltaic Science and Engineering (2nd Edition)	Luque, Antonio; Hegedus, Steven	John Wiley & Sons	2011	Electrical & Power Engineering
Modeling and Simulation of Complex Power Systems	Monti, Antonello; Benigni, Andrea	Institution of Engineering and Technology (The IET)	2022	Electrical & Power Engineering

Electrical Transmission and Substation Structures 2022 - Innovating for Critical Global Infrastructure	Cashman, Tim	American Society of Civil Engineers (ASCE)	2022	Electrical & Power Engineering
Diagnostic Testing and Life Estimation of Power Equipment	Ramu, T. S.	New Academic Science	2012	Electrical & Power Engineering
Materials for Ultra-Supercritical and Advanced Ultra-Supercritical Power Plants	Gianfrancesco, Augusto Di	Elsevier	2017	Electrical & Power Engineering
Thermal Energy Storage Analyses and Designs	Li, Pei-Wen; Chan, Cho Lik	Elsevier	2017	Electrical & Power Engineering
Thermophysical Properties of Materials for Nuclear Engineering - A Tutorial and Collection of Data	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2008	Electrical & Power Engineering
Solid Oxide Fuel Cells - From Electrolyte-Based to Electrolyte-Free Devices	Zhu, Bin; Raza, Rizwan; Fan, Liangdong; Sun, Chunwen	John Wiley & Sons	2020	Electrical & Power Engineering
Lessons Learned in Regulating Small Modular Reactors - Challenges, Resolutions and Insights	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2022	Electrical & Power Engineering
Current Approaches to the Analysis of Design Extension Conditions with Core Melting for New Nuclear Power Plants	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2021	Electrical & Power Engineering
Coolant Chemistry Control and Effects on Fuel Reliability in Pressurized Heavy Water Reactors - Report of a Technical Meeting	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2021	Electrical & Power Engineering
Equipment Qualification for Nuclear Installations	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2021	Electrical & Power Engineering
Technical Insights from Benchmarking Different Methods for Predicting Pipe Failure Rates in Water Cooled Reactors - Final Report of a	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2021	Electrical & Power Engineering
Managing the Decommissioning and Remediation of Damaged Nuclear Facilities - Final Report of the Collaborative Project DAROD	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2021	Electrical & Power Engineering
Medium Voltage Distribution - Methods - CIBSE AM18.1: 2022	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2022	Electrical & Power Engineering
Medium Voltage Distribution - Fault Calculations - CIBSE AM18.4: 2022	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2022	Electrical & Power Engineering
Medium Voltage Distribution - Protection - CIBSE AM18.3: 2022	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2022	Electrical & Power Engineering
Electronics Calculations Data Handbook	McBrearty, Daniel	Elsevier	1998	Electrical & Power Engineering
Electric Cables Handbook (3rd Edition)	Moore, G.F.	John Wiley & Sons	1997	Electrical & Power Engineering

Handbook of Energy Engineering (8th Edition)	Mehta, Paul; Thumann, Albert	River Publishers	2020	Electrical & Power Engineering
Power System Protection, Volumes 1-4	The Electricity Training Association	Institution of Engineering and Technology (The IET)	1995	Electrical & Power Engineering
Sustainability and Environmental Impact of Renewable Energy Sources	Hester, R.E.; Harrison, R.M.	Royal Society of Chemistry (RSC)	2003	Electrical & Power Engineering
Protection of Electricity Distribution Networks (2nd Edition)	Gers, Juan M.; Holmes, Edward J.	Institution of Engineering and Technology (The IET)	2004	Electrical & Power Engineering
Thermal Power Plant Simulation and Control	Flynn, Damian	Institution of Engineering and Technology (The IET)	2003	Electrical & Power Engineering
Power-plant Control and Instrumentation - The Control of Boilers and HRSG Systems	Lindsley, David	Institution of Engineering and Technology (The IET)	2000	Electrical & Power Engineering
Power Electronics Design Handbook - Low-Power Components and Applications	Kularatna, Nihal	Elsevier	1998	Electrical & Power Engineering
Power Supplies for LED Driving	Winder, Steve	Elsevier	2008	Electrical & Power Engineering
Competitive Electricity Markets - Design, Implementation, Performance	Sioshansi, Fereidoon P.	Elsevier	2008	Electrical & Power Engineering
Condition Assessment of High Voltage Insulation in Power System Equipment	James, R.E.; Su, Q.	Institution of Engineering and Technology (The IET)	2008	Electrical & Power Engineering
Switching Function - Analysis of Power Electronic Circuits	Marouchos, C.C.	Institution of Engineering and Technology (The IET)	2006	Electrical & Power Engineering
Economic Evaluation of Projects in the Electricity Supply Industry	Khatib, Hisham	Institution of Engineering and Technology (The IET)	2003	Electrical & Power Engineering
Voltage Quality in Electrical Power Systems	Schlabbach, J.; Blume, D.; Stephanblome, T.	Institution of Engineering and Technology (The IET)	2000	Electrical & Power Engineering
Protection of Electricity Distribution Networks (3rd Edition)	Gers, Juan M.; Holmes, Edward J.	Institution of Engineering and Technology (The IET)	2011	Electrical & Power Engineering
Wind Power - The Industry Grows Up	Busby, Rebecca L.	PennWell	2012	Electrical & Power Engineering
Smart Metering Handbook	Toledo, Fabio	PennWell	2013	Electrical & Power Engineering
Power Electronics - Devices, Circuits and Industrial Applications	Moorthi, V.R.	Oxford University Press	2010	Electrical & Power Engineering

Integration of Distributed Energy Resources in Power Systems - Implementation, Operation, and Control	Funabashi, Toshihisa	Elsevier	2016	Electrical & Power Engineering
Handbook of Small Modular Nuclear Reactors (2nd Edition)	Ingersoll, Daniel T.; Carelli, Mario D.	Elsevier	2021	Electrical & Power Engineering
Human Factors in the Nuclear Industry - A Systemic Approach to Safety	Teperi, Anna-Maria; Gotcheva, Nadezhda	Elsevier	2021	Electrical & Power Engineering
Advances in Thermal Energy Storage Systems - Methods and Applications (2nd Edition)	Cabeza, Luisa F.	Elsevier	2021	Electrical & Power Engineering
Energy Storage	Sahoo, Umakanta	John Wiley & Sons	2021	Electrical & Power Engineering
From Smart Grids to Smart Cities - New Challenges in Optimizing Energy Grids	Scala, Massimo La	John Wiley & Sons	2017	Electrical & Power Engineering
Integration of Renewable Energy Sources with Smart Grid	Kathires, M.; Subahani, A. Mahaboob; Kanagachidambaresan, G. R.	John Wiley & Sons	2021	Electrical & Power Engineering
Simple Solutions to Energy Calculations (6th Edition)	Vaillencourt, Richard	River Publishers	2021	Electrical & Power Engineering
Overcurrent Protection NEC Article 240 and beyond	Bierals, Gregory P.	River Publishers	2021	Electrical & Power Engineering
NEC and You Perfect Together - A Comprehensive Study of the National Electrical Code	Bierals, Gregory P.	River Publishers	2021	Electrical & Power Engineering
Small-Scale Cogeneration Handbook (5th Edition)	Kolanowski, Bernard F.	River Publishers	2021	Electrical & Power Engineering
Electrical Power Systems Technology (4th Edition)	Patrick, Dale R.; Fardo, Stephen W.; Fardo, Brian W.	River Publishers	2021	Electrical & Power Engineering
Hybrid Wireless-Power Line Communication for Indoor IoT Networks	Zhu, Xu; Zhu, Kainan; Heggo, Mohammad	Artech House	2020	Electrical & Power Engineering
Smart Grid Redefined - Transformation of the Electric Utility	Vadari, Mani	Artech House	2018	Electrical & Power Engineering
Smart Grid as an Application Development Platform	Koutitas, George; McClellan, Stan	Artech House	2017	Electrical & Power Engineering
Advances in Steam Turbines for Modern Power Plants (2nd Edition)	Tanuma, Tadashi	Elsevier	2022	Electrical & Power Engineering
Electrical Installations in Hazardous Areas	McMillan, A.	Elsevier	1998	Electrical & Power Engineering

Large-Scale Solar Power Systems - Construction and Economics	Gevorkian, Peter	Cambridge University Press	2012	Electrical & Power Engineering
Quality Infrastructure for Renewable Energy Technologies - Small Wind Turbines	Forsyth, Trudy; Burch, Jay; Boshell, Francisco; Baranowski, Ruth	International Renewable Energy Agency, IRENA	2015	Electrical & Power Engineering
Renewable Energy Statistics 2020	International Renewable Energy Agency	International Renewable Energy Agency, IRENA	2020	Electrical & Power Engineering
Quality Infrastructure for Smart Mini-Grids	International Renewable Energy Agency	International Renewable Energy Agency, IRENA	2020	Electrical & Power Engineering
Smart Electrification with Renewables - Driving the Transformation of Energy Services	International Renewable Energy Agency	International Renewable Energy Agency, IRENA	2022	Electrical & Power Engineering
Solid Biomass Supply for Heat and Power - Technology Brief	Ito, Takatsune; Leme, Rodrigo; Masuyama, Toshimasa; Skeer, Jeffrey	International Renewable Energy Agency, IRENA	2019	Electrical & Power Engineering
Electricity Storage Valuation Framework - Assessing System Value and Ensuring Project Viability	Taibi, Emanuele; Nikolakakis, Thomas; Fernandez Carlos; Vaid, Aakarshan; Yu. Ann; Walimbe.	International Renewable Energy Agency, IRENA	2020	Electrical & Power Engineering
Sugarcane Bioenergy in Southern Africa - Economic Potential for Sustainable Scale-up	Nogueira, Luiz A. Horta; Kang, Seungwoo; Skeer, Jeffrey	International Renewable Energy Agency, IRENA	2019	Electrical & Power Engineering
System Operation - Innovation Landscape	International Renewable Energy Agency	International Renewable Energy Agency, IRENA	2019; 2020	Electrical & Power Engineering
Concentrating Solar Power - Technology Brief	International Renewable Energy Agency	International Renewable Energy Agency, IRENA	2013	Electrical & Power Engineering
Thermal Energy Storage - Technology Brief	International Renewable Energy Agency	International Renewable Energy Agency, IRENA	2013	Electrical & Power Engineering
Electricity Storage - Technology Brief	International Renewable Energy Agency	International Renewable Energy Agency, IRENA	2012	Electrical & Power Engineering
Biomass for Power Generation	International Renewable Energy Agency	International Renewable Energy Agency, IRENA	2012	Electrical & Power Engineering
Concentrating Solar Power	International Renewable Energy Agency	International Renewable Energy Agency, IRENA	2012	Electrical & Power Engineering
Hydropower	International Renewable Energy Agency	International Renewable Energy Agency, IRENA	2012	Electrical & Power Engineering
Wind Power	International Renewable Energy Agency	International Renewable Energy Agency, IRENA	2012	Electrical & Power Engineering
Power Systems & Smart Energies	Derbel, Faouzi; Derbel, Nabil; Kanoun, Olfa	De Gruyter	2020	Electrical & Power Engineering

Low Power Circuit Design Using Advanced CMOS Technology	Zhang, Milin; Wang, Zhihua; Spiegel, Jan Van der; Maloberti, Franco	River Publishers	2018	Electronics & Semiconductors
Circuits and Systems for the Internet of Things - CAS4IoT	Goes, João	River Publishers	2017	Electronics & Semiconductors
Semiconductor Physics - Principles, Theory and Nanoscale, Volume 3	Tiwari, Sandip	Oxford University Press	2020	Electronics & Semiconductors
Power System Small Signal Stability Analysis and Control (2nd Edition)	Mondal, Debasish; Chakrabarti, Abhijit; Sengupta, Aparajita	Elsevier	2020	Electronics & Semiconductors
Ultra-Low Power FM-UWB Transceivers for IoT	Kopta, Vladimir; Enz, Christian	River Publishers	2019	Electronics & Semiconductors
Managing Electric Vehicle Power	Davis, Samuel	SAE International	2020	Electronics & Semiconductors
Modern Television Practice - Transmission, Reception and Applications	Gulati, R. R.	New Academic Science	2021	Electronics & Semiconductors
Basic Laws of Electromagnetism	Irodov, Igor Evgenyevich	New Academic Science	2021	Electronics & Semiconductors
Elements of Electromagnetics (7th Edition)	Sadiku, Matthew N. O.; Nelatury, Sudarshan R.	Oxford University Press	2021	Electronics & Semiconductors
Electrical Power Systems (7th Edition)	Wadhwa, C. L.	New Academic Science	2017	Electronics & Semiconductors
ITG-FB 291 - WSA 2020 - 24th International ITG Workshop on Smart Antennas, 18-20 February, 2020. Hamburg, Germany	VDE Verlag	VDE Verlag	2020	Electronics & Semiconductors
Ferroelectric Devices & Piezoelectric Actuators - Research Misconceptions and Rectifications	Uchino, Kenji	DEStech Publications	2017	Electronics & Semiconductors
Applied Nanotechnology - The Conversion of Research Results to Products	Ramsden, Jeremy J.	Elsevier	2009	Electronics & Semiconductors
Sensors, Actuators, and Their Interfaces - A Multidisciplinary Introduction (2nd Edition)	Ida, Nathan	Institution of Engineering and Technology (The IET)	2020	Electronics & Semiconductors
Ambipolar Materials and Devices	Zhou, Ye; Han, Su-Ting	Royal Society of Chemistry (RSC)	2021	Electronics & Semiconductors
Disposable Electrochemical Sensors for Healthcare Monitoring - Material Properties and Design	Pandikumar, A.; Devi, K. S. Shalini	Royal Society of Chemistry (RSC)	2021	Electronics & Semiconductors
Electronic Waste Management (2nd Edition)	Eduljee, G. H.; Harrison, R. M.	Royal Society of Chemistry (RSC)	2020	Electronics & Semiconductors

Advanced Piezoelectric Materials - Science and Technology	Uchino, Kenji	Woodhead Publishing	2010	Electronics & Semiconductors
SVC - 64th Annual Technical Conference Proceedings, May 3 - 7, 2021	McClure, Donald J.; Taube, Sue R.	Society of Vacuum Coaters (SVC)	2021	Electronics & Semiconductors
Electromagnetic Waves and Antennas for Biomedical Applications	Wang, Lulu	Institution of Engineering and Technology (The IET)	2022	Electronics & Semiconductors
Holographic Staring Radar	Oswald, Gordon; Baker, Chris	Institution of Engineering and Technology (The IET)	2022	Electronics & Semiconductors
Sensors for Ranging and Imaging (2nd Edition)	Brooker, Graham	Institution of Engineering and Technology (The IET)	2022	Electronics & Semiconductors
Battery Management Systems and Inductive Balancing	Bossche, Alex Van den; Moghaddam, Ali Farzan	Institution of Engineering and Technology (The IET)	2021	Electronics & Semiconductors
Battery State Estimation - Methods and Models	Wang, Shunli	Institution of Engineering and Technology (The IET)	2021	Electronics & Semiconductors
Electromagnetic Transients in Large HV Cable Networks - Modeling and Calculations	Ametani, Akihiro; Xue, Haoyan; Ohno, Teruo; Khalilnezhad, Hossein	Institution of Engineering and Technology (The IET)	2022	Electronics & Semiconductors
Foundations of Vacuum Coating Technology	Mattox, D.M.	William Andrew Publishing/Noyes	2003	Electronics & Semiconductors
Flexible Robot Manipulators - Modelling, Simulation and Control	Tokhi, M.O.; Azad, A.K.M.	Institution of Engineering and Technology (The IET)	2008	Electronics & Semiconductors
Nitride Semiconductor Light-Emitting Diodes (LEDs) - Materials, Technologies, and Applications (2nd Edition)	Huang, Jian-Jang; Kuo, Hao-Chung; Shen, Shyh-Chiang	Elsevier	2018	Electronics & Semiconductors
Handbook of Silicon Wafer Cleaning Technology (2nd Edition)	Reinhardt, Karen A.; Kern, Werner	William Andrew Publishing	2008	Electronics & Semiconductors
Handbook of Silicon Wafer Cleaning Technology (3rd Edition)	Reinhardt, Karen A.; Kern, Werner	Elsevier	2018	Electronics & Semiconductors
Handbook of Silicon Based MEMS Materials and Technologies (3rd Edition)	Tilli, Markku; Paulasto-Kröckel, Mervi; Petzold, Matthias; Theuss, Horst; Motooka, Teruaki; Lindroos,	Elsevier	2020	Electronics & Semiconductors
Light Filaments - Structures, Challenges and Applications	Diels, Jean-Claude; Richardson, Martin C.; Arissian, Ladan	Institution of Engineering and Technology (The IET)	2022	Electronics & Semiconductors
SiC Power Module Design - Performance, Robustness and Reliability	Castellazzi, Alberto; Irace, Andrea	Institution of Engineering and Technology (The IET)	2022	Electronics & Semiconductors
Surge Protection for Low Voltage Systems	Rousseau, Alain	Institution of Engineering and Technology (The IET)	2022	Electronics & Semiconductors

Cable Based and Wireless Charging Systems for Electric Vehicles - Technology and Control, Management and Grid Integration	Singh, Rajiv; Padmanaban, Sanjeevikumar; Dwivedi, Sanjeet; Molinas, Marta; Blaabjerg, Frede	Institution of Engineering and Technology (The IET)	2021	Electronics & Semiconductors
Acoustic Wave Sensors - Theory, Design, and Physico-Chemical Applications	Ballantine, D. S. Jr.; White, R. M.; Martin, S. J.; Ricco, A. J.; Frye, G. C.; Zellars, E. T.; Wohltien, H.	Elsevier	1997	Electronics & Semiconductors
Electric Motors and Drives - Fundamentals, Types and Applications (4th Edition)	Hughes, Austin; Drury, Bill	Elsevier	2013	Electronics & Semiconductors
Principles of Semiconductor Devices (2nd Edition)	Dimitrijević, Sima	Oxford University Press	2012	Electronics & Semiconductors
CMOS Analog Circuit Design (3rd Edition)	Allen, Phillip E.; Holberg, Douglas R.	Oxford University Press	2012	Electronics & Semiconductors
High-Power Converters and AC Drives (2nd Edition)	Wu, Bin; Narimani, Mehdi	Wiley - IEEE Press	2017	Electronics & Semiconductors
Antennas and Site Engineering for Mobile Radio Networks	Delorme, Bruno	Artech House	2013	Electronics & Semiconductors
Electric Motors and Drives - Fundamentals, Types and Applications (5th Edition)	Hughes, Austin; Drury, Bill	Elsevier	2019	Electronics & Semiconductors
5G NR - The Next Generation Wireless Access Technology (2nd Edition)	Dahlman, Erik; Parkvall, Stefan; Sköld, Johan	Elsevier	2021	Electronics & Semiconductors
Energy Efficiency of Vehicles	Carroll, Douglas R.	SAE International	2020	Electronics & Semiconductors
Micro LEDs - Semiconductors and Semimetals, Volume 106	Jiang, Hongxing; Lin, Jingyu	Elsevier	2021	Electronics & Semiconductors
Microwave and Wireless Synthesizers - Theory and Design (2nd Edition)	Rohde, Ulrich L.; Rubiola, Enrico; Whitaker, Jerry C.	John Wiley & Sons	2021	Electronics & Semiconductors
Medical Device Technologies - A Systems Based Overview Using Engineering Standards	Baura, Gail D.	Elsevier	2012	Electronics & Semiconductors
Theory and Practice of Modern Antenna Range Measurements (2nd Expanded Edition), Volume 2	Parini, Clive; Gregson, Stuart; McCormick, John; Rensburg, Daniël Janse van; Eibert, Thomas	Institution of Engineering and Technology (The IET)	2021	Electronics & Semiconductors
Handbook of Thin-Film Deposition Processes and Techniques - Principles, Methods, Equipment and Applications (2nd Edition)	Seshan, K.	William Andrew Publishing/Noyes	2002	Electronics & Semiconductors
Signal Transduction (3rd Edition)	Kramer, IJsbrand M.	Elsevier	2016	Electronics & Semiconductors
Magnetic Sensors and Magnetometers (2nd Edition)	Ripka, Pavel	Artech House	2021	Electronics & Semiconductors

Telecommunication Electronics	Del Corso, Dante; Camarchia, Vittorio; Quaglia, Roberto; Bardella, Paolo	Artech House	2020	Electronics & Semiconductors
Sensor Management in ISR	Hintz, Kenneth J.	Artech House	2020	Electronics & Semiconductors
Designing Wireless Sensor Network Solutions for Tactical ISR	Cole, Timothy D.	Artech House	2020	Electronics & Semiconductors
IoT Technical Challenges and Solutions	Pal, Arpan; Purushothaman, Balamuralidhar	Artech House	2017	Electronics & Semiconductors
Wireless Mesh Networks for IoT and Smart Cities - Technologies and Applications	Davoli, Luca; Ferrari, Gianluigi	Institution of Engineering and Technology (The IET)	2022	Electronics & Semiconductors
Civil, Commercial, and International Remote Sensing Systems and Geoprocessing	Glackin, David L.; Peltzer, Gerard R.	American Institute of Aeronautics and Astronautics/Aerospace	1999	Electronics & Semiconductors
Adhesives Technology for Electronic Applications - Materials, Processing, Reliability (2nd Edition)	Licari, James J.; Swanson, Dale W.	Elsevier	2011	Electronics & Semiconductors
Carbon Dioxide Sensing - Fundamentals, Principles, and Applications	Gerlach, Gerald; Guth, Ulrich; Oelßner, Wolfram	John Wiley & Sons	2019	Electronics & Semiconductors
ETG-FB 148 - 9th International Conference on Integrated Power Electronics Systems, Proceedings March. 8-10. 2016. Nuremberg.	VDE Verlag	VDE Verlag	2016	Electronics & Semiconductors
Fiber-Optic Gyroscope (2nd Edition)	Lefèvre, Hervé C.	Artech House	2014	Electronics & Semiconductors
Microwave and Millimeter-Wave Electronic Packaging	Sturdivant, Rick	Artech House	2014	Electronics & Semiconductors
Developments in Surface Contamination and Cleaning, Volume 1 - Fundamentals and Applied Aspects (2nd Edition)	Kohli, Rajiv; Mittal, K.L.	Elsevier	2016	Electronics & Semiconductors
Electrical Product Compliance and Safety Engineering	Loznen, Steli; Bolintineanu, Constantin; Swart, Jan	Artech House	2017	Electronics & Semiconductors
SVC - 51st Annual Technical Conference Proceedings		Society of Vacuum Coaters (SVC)	2008	Electronics & Semiconductors
SVC - 61st Annual Technical Conference Proceedings, May 5-10, 2018, Orlando, FL USA	McClure, Donald J.	Society of Vacuum Coaters (SVC)	2018	Electronics & Semiconductors
High Frequency MOSFET Gate Drivers - Technologies and Applications	Zhang, ZhiLiang; Liu, Yan-Fei	Institution of Engineering and Technology (The IET)	2017	Electronics & Semiconductors
Electromagnetics Explained - A Handbook for Wireless/RF, EMC, and High-Speed Electronics	Schmitt, R.	Elsevier	2002	Electronics & Semiconductors

Electroactive Polymer Actuators and Devices (EAPAD) XXIII	Anderson, Iain A.; Shea, Herbert R.; Madden, John D.	SPIE	2021	Electronics & Semiconductors
Nano-, Bio-, Info-Tech Sensors and Wearable Systems	Kim, Jaehwan	SPIE	2021	Electronics & Semiconductors
Sensors and Smart Structures Technologies for Civil, Mechanical, and Aerospace Systems 2021	Huang, Haiying; Zonta, Daniele; Su, Zhongqing	SPIE	2021	Electronics & Semiconductors
Physical Chemistry of Semiconductor Materials and Interfaces XX	Musser, Andrew J.; Baran, Derya; Nielsen, Christian; Congreve, Daniel	SPIE	2021	Electronics & Semiconductors
Terahertz Emitters, Receivers, and Applications XII	Razeghi, Manijeh; Baranov, Alexei N.	SPIE	2021	Electronics & Semiconductors
Handbook of Semiconductor Silicon Technology	O'Mara, W.C.; Herring, R.B.; Hunt, L.P.	William Andrew Publishing/Noyes	1990	Electronics & Semiconductors
Control Components Using Si, GaAs, and GaN Technologies	Bahl, Inder J.	Artech House	2014	Electronics & Semiconductors
Adhesives, Sealants and Coatings for the Electronics Industry	Flick, E.W.	William Andrew Publishing/Noyes	1992	Electronics & Semiconductors
Properties of Amorphous Silicon and its Alloys	Searle, Tim	Institution of Engineering and Technology (The IET)	1998	Electronics & Semiconductors
Properties of Narrow Gap Cadmium-Based Compounds	Capper, Peter	Institution of Engineering and Technology (The IET)	1994	Electronics & Semiconductors
Properties of Gallium Arsenide (3rd Edition)	Brozel, M.R.; Stillman, G.E.	Institution of Engineering and Technology (The IET)	1996	Electronics & Semiconductors
Properties of Group III Nitrides	Edgar, James H.	Institution of Engineering and Technology (The IET)	1994	Electronics & Semiconductors
Properties of Lithium Niobate	Wong, K.K.	Institution of Engineering and Technology (The IET)	2002	Electronics & Semiconductors
Properties of Metal Silicides	Maex, Karen; Van Rossum, Marc	Institution of Engineering and Technology (The IET)	1995	Electronics & Semiconductors
Properties of Lattice-Matched and Strained Indium Gallium Arsenide	Bhattacharya, Pallab	Institution of Engineering and Technology (The IET)	1993	Electronics & Semiconductors
Properties of Porous Silicon	Canham, Leigh	Institution of Engineering and Technology (The IET)	1997	Electronics & Semiconductors
Properties of Wide Bandgap II-VI Semiconductors	Bhargava, Rameshwar	Institution of Engineering and Technology (The IET)	1997	Electronics & Semiconductors

Properties, Processing and Applications of Indium Phosphide	Pearsall, T.P.	Institution of Engineering and Technology (The IET)	2000	Electronics & Semiconductors
Properties of Aluminium Gallium Arsenide	Adachi, Sadao	Institution of Engineering and Technology (The IET)	1993	Electronics & Semiconductors
Properties of III-V Quantum Wells and Superlattices	Bhattacharya, Pallab	Institution of Engineering and Technology (The IET)	1996	Electronics & Semiconductors
Properties, Processing and Applications of Gallium Nitride and Related Semiconductors	Edgar, James H.; Strite, Samuel (Toby); Akasaki, Isamu; Amano, Hiroshi; Wetzel, Christian	Institution of Engineering and Technology (The IET)	1999	Electronics & Semiconductors
Properties of Indium Phosphide		Institution of Engineering and Technology (The IET)	1991	Electronics & Semiconductors
Properties of Silicon Carbide	Harris, Gary L.	Institution of Engineering and Technology (The IET)	1995	Electronics & Semiconductors
Properties of Crystalline Silicon	Hull, Robert	Institution of Engineering and Technology (The IET)	1999	Electronics & Semiconductors
Adhesives Technology for Electronic Applications - Materials, Processes, Reliability	Licari, James J.; Swanson, Dale W.	William Andrew Publishing	2005	Electronics & Semiconductors
MEMS - A Practical Guide to Design, Analysis, and Applications	Korvink, Jan G.; Paul, Oliver	William Andrew Publishing/Noyes	2006	Electronics & Semiconductors
Motion Vision - Design of Compact Motion Sensing Solutions for Navigation of Autonomous Systems	Kolodko, Julian; Vlacic, Ljubo	Institution of Engineering and Technology (The IET)	2005	Electronics & Semiconductors
Sensor Technology Handbook	Wilson, Jon S.	Elsevier	2005	Electronics & Semiconductors
Practical Radio Frequency Test and Measurement - A Technician's Handbook	Carr, Joseph J.	Elsevier	2002	Electronics & Semiconductors
RF Components and Circuits	Carr, Joseph J.	Elsevier	2002	Electronics & Semiconductors
Scalable VoIP Mobility - Integration and Deployment	Epstein, Joseph	Elsevier	2009	Electronics & Semiconductors
Test and Diagnosis of Analogue, Mixed-Signal and RF Integrated Circuits - The System on Chip Approach	Sun, Yichuang	Institution of Engineering and Technology (The IET)	2008	Electronics & Semiconductors
System-on-Chip - Next Generation Electronics	Al-Hashimi, Bashir M.	Institution of Engineering and Technology (The IET)	2006	Electronics & Semiconductors
Fabrication of GaAs Devices	Baca, Albert G.; Ashby, Carol I.H.	Institution of Engineering and Technology (The IET)	2005	Electronics & Semiconductors

Understandable Electric Circuits	Wang, Meizhong	Institution of Engineering and Technology (The IET)	2010	Electronics & Semiconductors
Sensors and Measurement Systems (2nd Edition)	Lang, Walter	River Publishers	2021	Electronics & Semiconductors
Big Data Management in Sensing - Applications in AI and IoT	Fernandez, Renny; Fernandez, Terrance Frederick	River Publishers	2021	Electronics & Semiconductors
Electrical Product Compliance and Safety Engineering, Volume 2	Loznen, Steli; Bolintineanu, Constantin	Artech House	2021	Electronics & Semiconductors
Lithium-Ion Battery Failures in Consumer Electronics	Arora, Ashish; Lele, Sneha Arun; Medora, Noshirwan; Souri, Shukri	Artech House	2019	Electronics & Semiconductors
Electronic Devices and Circuits	Noh, Norlaili Mohd; Hashim, Nur Zatil 'Ismah	Penerbit Universiti Sains Malaysia	2021	Electronics & Semiconductors
Electrochemical Sensors - From Working Electrodes to Functionalization and Miniaturized Devices	Maruccio, Giuseppe; Narang, Jagriti	Elsevier	2022	Electronics & Semiconductors
Handbook of Optical Constants of Solids	Palik, Edward D.	Elsevier	1998	Electronics & Semiconductors
Design Technology of System-Level EMC Engineering	Tang, Xiaobin; Gao, Bin; Zhang, Yu	De Gruyter	2020	Electronics & Semiconductors
Handbook of Thermoluminescence (2nd Edition)	Furetta, Claudio	World Scientific	2010	Electronics & Semiconductors
Demystifying Mixed Signal Test Methods	Baker, Mark	Elsevier	2003	Electronics & Semiconductors
Vacuum Deposition onto Webs, Films, and Foils (2nd Edition)	Bishop, Charles A.	Elsevier	2011	Electronics & Semiconductors
SVC - 53rd Annual Technical Conference Proceedings		Society of Vacuum Coaters (SVC)	2010	Electronics & Semiconductors
Low Power and Low Voltage Circuit Design with the FGMOS Transistor	Rodriguez-Villegas, Esther	Institution of Engineering and Technology (The IET)	2006	Electronics & Semiconductors
Micromachining Using Electrochemical Discharge Phenomenon - Fundamentals and Applications of Spark Assisted Chemical Engraving	Wüthrich, Rolf	William Andrew Publishing	2009	Electronics & Semiconductors
Lens Design Fundamentals (2nd Edition)	Kingslake, Rudolf; Johnson, R. Barry	Elsevier	2010	Electronics & Semiconductors
Principles of Surface-Enhanced Raman Spectroscopy and Related Plasmonic Effects	Le Ru, Eric C.; Etchegoin, Pablo G.	Elsevier	2009	Electronics & Semiconductors

Multimodal Signal Processing - Theory and Applications for Human-Computer Interaction	Thiran, Jean-Philippe; Marqués, Ferran; Bourlard, Hervé	Elsevier	2010	Electronics & Semiconductors
SVC - 52nd Annual Technical Conference Proceedings		Society of Vacuum Coaters (SVC)	2009	Electronics & Semiconductors
Dielectric Materials for Wireless Communication	Sebastian, Mailadil T.	Elsevier	2008	Electronics & Semiconductors
Biosensors and Modern Biospecific Analytical Techniques	Gorton, L.	Elsevier	2005	Electronics & Semiconductors
Fiber Optic Measurement Techniques	Hui, Rongqing; O'Sullivan, Maurice	Elsevier	2009	Electronics & Semiconductors
Cognitive Radio Technology (2nd Edition)	Fette, Bruce A.	Elsevier	2009	Electronics & Semiconductors
Acoustic Microscopy (2nd Edition)	Briggs, G. A. D.; Kolosov, O. V.	Oxford University Press	2009	Electronics & Semiconductors
Nanostructures and Nanomaterials - Synthesis, Properties and Applications	Cao, Guozhong	World Scientific	2004	Electronics & Semiconductors
Automotive Software Engineering - Principles, Processes, Methods, and Tools	Schäuffele, Jörg; Zurawka, Thomas	SAE International	2005	Electronics & Semiconductors
Thin Film Materials Technology - Sputtering of Compound Materials	Wasa, Kiyotaka; Kitabatake, Makoto; Adachi, Hideaki	William Andrew Publishing/Noyes	2004	Electronics & Semiconductors
Flat-Panel Display Technologies - Japan, Russia, Ukraine, and Belarus	Tannas, L.E.; Glenn, W.E.; Doane, J.W.	William Andrew Publishing/Noyes	1995	Electronics & Semiconductors
Applied Superconductivity	Wolsky, A.M.	William Andrew Publishing/Noyes	1989	Electronics & Semiconductors
Handbook of Semiconductor Wafer Cleaning Technology - Science, Technology, and Applications	Kern, W.	William Andrew Publishing/Noyes	1993	Electronics & Semiconductors
Ionized-Cluster Beam Deposition and Epitaxy	Takagi, T.	William Andrew Publishing/Noyes	1988	Electronics & Semiconductors
Handbook of Physical Vapor Deposition (PVD) Processing	Mattox, D.M.	William Andrew Publishing/Noyes	1998	Electronics & Semiconductors
Engineering Design Handbook - Electromagnetic Compatibility: (DARCOM-P 706-410)		U.S. Army Materiel Command	1977	Electronics & Semiconductors
Nuclear Magnetic Resonance, Volume 40	Kamieńska-Trela, K.	Royal Society of Chemistry (RSC)	2011	Electronics & Semiconductors

Ultracapacitor Applications	Miller, John M.	Institution of Engineering and Technology (The IET)	2011	Electronics & Semiconductors
Introduction to Mixed-Signal IC Test and Measurement (2nd Edition)	Roberts, Gordon; Taenzler, Friedrich; Burns, Mark	Oxford University Press	2012	Electronics & Semiconductors
Developments in Surface Contamination and Cleaning - Fundamentals and Applied Aspects	Kohli, Rajiv; Mittal, K.L.	William Andrew Publishing	2008	Electronics & Semiconductors
SVC - 50th Annual Technical Conference Proceedings		Society of Vacuum Coaters (SVC)	2007	Electronics & Semiconductors
Electrical Properties of Materials (8th Edition)	Solymar, L.; Walsh, D.	Oxford University Press	2010	Electronics & Semiconductors
Micro Mechanical Transducers - Pressure Sensors, Accelerometers and Gyroscopes	Bao, Min-Hang	Elsevier	2000	Electronics & Semiconductors
Advances in CMP/Polishing Technologies for the Manufacture of Electronic Devices	Doi, Toshiro; Marinescu, Ioan D.; Kurokawa, Syuhei	Elsevier	2012	Electronics & Semiconductors
Nano-Optoelectronic Sensors and Devices - Nanophotonics from Design to Manufacturing	Xi, Ning; Lai, King Wai Chiu	Elsevier	2012	Electronics & Semiconductors
Intuitive Analog Circuit Design - A Problem-Solving Approach Using Design Case Studies	Thompson, Marc T.	Elsevier	2006	Electronics & Semiconductors
Semiconductor Detector Systems	Spieler, Helmuth	Oxford University Press	2005	Electronics & Semiconductors
Vacuum Deposition onto Webs, Films, and Foils	Bishop, Charles A.	William Andrew Publishing	2007	Electronics & Semiconductors
Micro Mechanical Systems - Principles and Technology	Fukuda, T. and Menz, W.	Elsevier	1998	Electronics & Semiconductors
Smart MEMS and Sensor Systems	Gaura, Elena; Newman, Robert	World Scientific	2006	Electronics & Semiconductors
Engineering Biosensors - Kinetics and Design Applications	Sadana, Ajit	Elsevier	2002	Electronics & Semiconductors
Coaxial Electrical Circuits for Interference-Free Measurements	Awan, Shakil; Kibble, Bryan; Schurr, Jürgen	Institution of Engineering and Technology (The IET)	2011	Electronics & Semiconductors
Analog Circuit Design - A Tutorial Guide to Applications and Solutions	Dobkin, Bob; Williams, Jim	Elsevier	2011	Electronics & Semiconductors
Semiconductor Physics and Applications	Balkanski M.; Wallis, R. F.	Oxford University Press	2000	Electronics & Semiconductors

Magnetic Resonance in Chemistry and Medicine	Freeman, Ray	Oxford University Press	2003	Electronics & Semiconductors
SVC - 54th Annual Technical Conference Proceedings		Society of Vacuum Coaters (SVC)	2011	Electronics & Semiconductors
Designing Waveform-Processing Circuits, Volume 4 - Analog Circuit Design Series	Feucht, D.	SciTech Publishing	2010	Electronics & Semiconductors
Designing High-Performance Amplifiers, Volume 3 - Analog Circuit Design Series	Feucht, D.	SciTech Publishing	2010	Electronics & Semiconductors
Designing Dynamic Circuit Response, Volume 2 - Analog Circuit Design Series	Feucht, D.	SciTech Publishing	2010	Electronics & Semiconductors
Designing Amplifier Circuits, Volume 1 - Analog Circuit Design Series	Feucht, D.	SciTech Publishing	2010	Electronics & Semiconductors
Nanotechnology - An Introduction	Ramsden, Jeremy	Elsevier	2011	Electronics & Semiconductors
Electromigration in Thin Films and Electronic Devices - Materials and Reliability	Kim, Choong-Un	Woodhead Publishing	2011	Electronics & Semiconductors
Thin Film Processes II	Vossen, John L.; Kern, Werner	Elsevier	1991	Electronics & Semiconductors
Newnes Dictionary of Electronics	Amos, S.W.; Amos R.S.	Elsevier	1999	Electronics & Semiconductors
Intelligent Sensor Design - Using the Microchip dsPIC®	Huddleston, Creed	Elsevier	2007	Electronics & Semiconductors
Solid State Magnetic Sensors	Roumenin, C.S.	Elsevier	1994	Electronics & Semiconductors
Thick Film Sensors	Prudenziati, M.	Elsevier	1994	Electronics & Semiconductors
Mercury Cadmium Telluride Imagers - A Patent-Oriented Survey	Onshage, Anders C.	Elsevier	1997	Electronics & Semiconductors
Semiconductor Sensors in Physico-Chemical Studies	Kupriyanov, L. Yu	Elsevier	1996	Electronics & Semiconductors
Optical Biosensors - Present & Future	Ligler, Frances S.; Rowe Taitt, Chris A.	Elsevier	2002	Electronics & Semiconductors
Hall-Effect Sensors - Theory and Application (2nd Edition)	Ramsden, Edward	Elsevier	2006	Electronics & Semiconductors

Ultrananocrystalline Diamond - Synthesis, Properties, and Applications	Shenderova, Olga A.; Gruen, Dieter M.	William Andrew Publishing	2006	Electronics & Semiconductors
Surface Treatment of Materials for Adhesion Bonding	Ebnesajjad, Sina	William Andrew Publishing	2006	Electronics & Semiconductors
Optical Properties of Surfaces (2nd Edition)	Bedeaux, Dick; Vlieger, Jan	World Scientific	2004	Electronics & Semiconductors
Handbook of Thermoluminescence	Furetta, Claudio	World Scientific	2003	Electronics & Semiconductors
Handbook of Ion Beam Processing Technology - Principles, Deposition, Film Modification and Synthesis	Cuomo, Jerome J.; Rossnagel, Stephen M.; Kaufman, Harold R.	William Andrew Publishing/Noyes	1989	Electronics & Semiconductors
SVC - 48th Annual Technical Conference Proceedings		Society of Vacuum Coaters (SVC)	2005	Electronics & Semiconductors
Fabrication Engineering at the Micro- and Nanoscale (3rd Edition)	Campbell, Stephen A.	Oxford University Press	2008	Electronics & Semiconductors
Modern Aspects of Superconductivity - Theory of Superconductivity	Kruchinin, Sergei; Nagao, Hidemi; Aono, Shigeyuki	World Scientific	2011	Electronics & Semiconductors
Electromagnetic Anisotropy and Bianisotropy - A Field Guide	Mackay, Tom G.; Lakhtakia, Akhlesh	World Scientific	2010	Electronics & Semiconductors
High Density Data Storage - Principle, Technology, and Materials	Song, Yanlin; Zhu, Daoben	World Scientific	2009	Electronics & Semiconductors
<i>In-situ</i> Electron Microscopy at High Resolution	Banhart, Florian	World Scientific	2008	Electronics & Semiconductors
Introduction to Wavefront Sensors	Geary, Joseph M.	SPIE	1995	Electronics & Semiconductors
Thin-Film Design - Modulated Thickness and other Stopband Design Methods	Perilloux, Bruce E.	SPIE	2002	Electronics & Semiconductors
Tutorials in Complex Photonic Media	Noginov, Mikhail A.; Dewar, Graeme; McCall, Martin W.; Zheludev, Nikolay I.	SPIE	2009	Electronics & Semiconductors
Reliability and Radiation Effects in Compound Semiconductors	Johnston, Allan	World Scientific	2010	Electronics & Semiconductors
RF Circuit Design (2nd Edition)	Bowick, Christopher; Blyler, John; Ajluni, Cheryl	Elsevier	2008	Electronics & Semiconductors
Embedded Systems Design with Platform FPGAs - Principles and Practices	Sass, Ron; Schmidt, Andrew G.	Elsevier	2010	Electronics & Semiconductors

Handbook of Ellipsometry	Tompkins, Harland G.; Irene, Eugene A.	William Andrew Publishing/Noyes	2005	Electronics & Semiconductors
Physical Properties of Liquid Crystals: Nematics	Dunmur, David; Fukuda, Atsuo; Luckhurst, Geoffrey	Institution of Engineering and Technology (The IET)	2001	Electronics & Semiconductors
SVC - 47th Annual Technical Conference Proceedings		Society of Vacuum Coaters (SVC)	2004	Electronics & Semiconductors
SVC - 46th Annual Technical Conference Proceedings		Society of Vacuum Coaters (SVC)	2003	Electronics & Semiconductors
Coating Materials for Electronic Applications - Polymers, Processes, Reliability, Testing	Licari, J.J.	William Andrew Publishing/Noyes	2003	Electronics & Semiconductors
Characterization in Silicon Processing	Strausser, Yale	Elsevier	1993	Electronics & Semiconductors
Handbook of Multilevel Metallization for Integrated Circuits - Materials, Technology, and Applications	Wilson, S.R.; Tracy, C.J.; Freeman, J.L., Jr.	William Andrew Publishing/Noyes	1993	Electronics & Semiconductors
SVC - 44th Annual Technical Conference Proceedings		Society of Vacuum Coaters (SVC)	2001	Electronics & Semiconductors
Wide Bandgap Semiconductors - Growth, Processing and Applications	Pearton, S.J.	William Andrew Publishing/Noyes	2000	Electronics & Semiconductors
Handbook of Plasma Processing Technology - Fundamentals, Etching, Deposition, and Surface Interactions	Rossnagel, S.M.; Cuomo, J.J.; Westwood, W.D.	William Andrew Publishing/Noyes	1990	Electronics & Semiconductors
Handbook of Hydrothermal Technology - A Technology for Crystal Growth and Materials Processing	Byrappa, K.; Yoshimura, M.	William Andrew Publishing/Noyes	2001	Electronics & Semiconductors
Handbook of VLSI Microlithography - Principles, Technology and Applications (2nd Edition)	Helbert, J.N.	William Andrew Publishing/Noyes	2001	Electronics & Semiconductors
Supercritical Fluid Cleaning - Fundamentals, Technology, and Applications	McHardy, J.; Sawan, S.P.	William Andrew Publishing/Noyes	1998	Electronics & Semiconductors
Hybrid Microcircuit Technology Handbook (2nd Edition)	Licari, J.J.; Enlow, L.R.	William Andrew Publishing/Noyes	1998	Electronics & Semiconductors
Semiconductor Materials and Process Technology Handbook	McGuire, G.E.	William Andrew Publishing/Noyes	1988	Electronics & Semiconductors
Handbook of Contamination Control in Microelectronics - Principles, Applications and Technology	Tolliver, D.L.	William Andrew Publishing/Noyes	1988	Electronics & Semiconductors
SVC - 43rd Annual Technical Conference Proceedings		Society of Vacuum Coaters (SVC)	2000	Electronics & Semiconductors

SVC - 42nd Annual Technical Conference Proceedings		Society of Vacuum Coaters (SVC)	1999	Electronics & Semiconductors
Ceramic Films and Coatings	Wachtman, J.B.; Haber, R.A.	William Andrew Publishing/Noyes	1993	Electronics & Semiconductors
Handbook of Compound Semiconductors - Growth, Processing, Characterization, and Devices	Holloway, P.H.; McGuire, G.E.	William Andrew Publishing/Noyes	1995	Electronics & Semiconductors
Molecular Beam Epitaxy - Applications to Key Materials	Farrow, R.F.C.	William Andrew Publishing/Noyes	1995	Electronics & Semiconductors
Chemistry of Superconductor Materials - Preparation, Chemistry, Characterization and Theory	Vanderah, T.A.	William Andrew Publishing/Noyes	1992	Electronics & Semiconductors
Handbook of Vacuum Arc Science and Technology - Fundamentals and Applications	Boxman, R.L.; Sanders, D.M.; Martin, P.J.	William Andrew Publishing/Noyes	1995	Electronics & Semiconductors
Contacts to Semiconductors - Fundamentals and Technology	Brillson, L.J.	William Andrew Publishing/Noyes	1993	Electronics & Semiconductors
High Density Plasma Sources - Design, Physics and Performance	Popov, O.A.	William Andrew Publishing/Noyes	1995	Electronics & Semiconductors
Handbook of Magneto-Optical Data Recording - Materials, Subsystems, Techniques	McDaniel, T.W.; Victora, R.H.	William Andrew Publishing/Noyes	1997	Electronics & Semiconductors
Electronics Reliability and Measurement Technology - Nondestructive Evaluation	Heyman, J.S.	William Andrew Publishing/Noyes	1988	Electronics & Semiconductors
Diamond Films and Coatings	Davis, R.F.	William Andrew Publishing/Noyes	1993	Electronics & Semiconductors
Diamond Chemical Vapor Deposition	Liu, H.; Dandy, D.S.	William Andrew Publishing/Noyes	1995	Electronics & Semiconductors
Characterization of Semiconductor Materials - Principles and Methods, Volume 1	McGuire, G.E.	William Andrew Publishing/Noyes	1989	Electronics & Semiconductors
Hermeticity of Electronic Packages	Greenhouse, H.	William Andrew Publishing/Noyes	2000	Electronics & Semiconductors
Handbook of Chemical Vapor Deposition (CVD) - Principles, Technology and Applications (2nd Edition)	Pierson, H.O.	William Andrew Publishing/Noyes	1999	Electronics & Semiconductors
Keep your Magnetics Cool in Your Power Supply	Glenn Galvan	Knovel	2019	Electronics & Semiconductors
How Digital Signal Processing Aids Analog Filter Design	Ramkumar Ramaswamy	Knovel	2019	Electronics & Semiconductors

Engineering Design Handbook - Servomechanisms, Sections 1-4: (AMCP 706-136, 706-137, 706-138, 706-139)		U.S. Army Materiel Command	1963	Electronics & Semiconductors
Engineering Design Handbook - Infrared Military Systems, Part One: (AMCP 706-127)		U.S. Army Materiel Command	1971	Electronics & Semiconductors
SVC - 55th Annual Technical Conference Proceedings		Society of Vacuum Coaters (SVC)	2012	Electronics & Semiconductors
Measuring Current, Voltage and Power	Iwansson, K.; Sinapius, G.; Hoornaert, W.	Elsevier	1999	Electronics & Semiconductors
Engineering Design Handbook - Dielectric Embedding of Electrical or Electronic Components: (DARCOM-P 706-315)		U.S. Army Materiel Command	1979	Electronics & Semiconductors
Engineering Design Handbook - Hardening Weapon Systems against RF Energy: (AMCP 706-235)		U.S. Army Materiel Command	1972	Electronics & Semiconductors
Engineering Design Handbook - Vulnerability of Guided Missile Systems to Electronic Warfare (U): (DARCOM-P 706-417)		U.S. Army Materiel Command	1978	Electronics & Semiconductors
Handbook of Polymer Coatings for Electronics - Chemistry, Technology and Applications (2nd Edition)	Licari, J.J.; Hughes, L.A.	William Andrew Publishing/Noyes	1990	Electronics & Semiconductors
Molecular Theory of Capillarity	Rowlinson, J. S.; Widom, B.	Dover Publications	1982	Electronics & Semiconductors
Fundamentals of Electromagnetic Levitation - Engineering Sustainability through Efficiency	Sangster, A.J.	Institution of Engineering and Technology (The IET)	2012	Electronics & Semiconductors
Handbook of Electrical Resistivity - New Materials and Pressure Effects	Dyos, G.	Institution of Engineering and Technology (The IET)	2012	Electronics & Semiconductors
Principles of Electrodynamics	Schwartz, Melvin	Dover Publications	1972	Electronics & Semiconductors
Handbook of Physical Vapor Deposition (PVD) Processing (2nd Edition)	Mattox, Donald M.	Elsevier	2010	Electronics & Semiconductors
Optimal Control Theory - An Introduction	Kirk, Donald E.	Dover Publications	1998	Electronics & Semiconductors
Optimal Filtering	Anderson, Brian D.O.; Moore, John B.	Dover Publications	1979	Electronics & Semiconductors
Control System Design - An Introduction to State-Space Methods	Friedland, Bernard	Dover Publications	1986	Electronics & Semiconductors
Hybrid, Electric and Fuel-Cell Vehicles (2nd Edition)	Erjavec, Jack	Cengage	2013	Electronics & Semiconductors

Automotive Electricity and Electronics (2nd Edition)	Santini, Al	Cengage	2013	Electronics & Semiconductors
Toxic Waste Minimization in the Printed Circuit Board Industry	Nunno, T.; Palmer, S.; Arienti, M.; Breton, M	William Andrew Publishing/Noyes	1988	Electronics & Semiconductors
SVC - 41st Annual Technical Conference Proceedings		Society of Vacuum Coaters (SVC)	1998	Electronics & Semiconductors
Hermeticity of Electronic Packages (2nd Edition)	Greenhouse, Hal; Lowry, Robert; Romenesko, Bruce	Elsevier	2012	Electronics & Semiconductors
Electronic Applications of the Smith Chart - In Waveguide, Circuit, and Component Analysis (2nd Edition)	Smith, Phillip H.	SciTech Publishing	1995	Electronics & Semiconductors
Microwave Field-Effect Transistors - Theory, Design, and Applications (3rd Edition)	Pengelly, Raymond	SciTech Publishing	1994	Electronics & Semiconductors
Electromagnetic Measurements in the near Field (2nd Edition)	Bienkowski, Pawel; Trzaska, Hubert	SciTech Publishing	2012	Electronics & Semiconductors
Integral Equation Methods for Electromagnetics	Volakis, John; Sertel, Kubilay	SciTech Publishing	2012	Electronics & Semiconductors
Microstrip and Printed Antenna Design (2nd Edition)	Bancroft, Randy	SciTech Publishing	2009	Electronics & Semiconductors
Analog Circuit Design - Immersion in the Black Art of Analog Design, Volume 2	Dobkin, Bob; Williams, Jim	Elsevier	2013	Electronics & Semiconductors
Biosensors and Modern Biospecific Analytical Techniques, Volume 44 (Comprehensive Analytical Chemistry)	Gorton, L.	Elsevier	2005	Electronics & Semiconductors
Signal Processing for Neuroscientists - Introduction to the Analysis of Physiological Signals	van Drongelen, Wim	Elsevier	2007	Electronics & Semiconductors
Advanced Array Systems, Applications and RF Technologies	Fourikis, Nicholas	Elsevier	2000	Electronics & Semiconductors
Detection of Signals in Noise (2nd Edition)	McDonough, Robert N.; Whalen, Anthony D.	Elsevier	1995	Electronics & Semiconductors
Sensors for Mechatronics	Regtien, Paul P.L.	Elsevier	2012	Electronics & Semiconductors
Electricity and Electronics Fundamentals (2nd Edition)	Patrick, Dale R.; Fardo, Stephen W.	River Publishers	2008	Electronics & Semiconductors
Hyperspectral Remote Sensing	Eismann, Michael T.	SPIE	2012	Electronics & Semiconductors

Introduction to Semiconductor Manufacturing Technology (2nd Edition)	Xiao, Hong	SPIE	2012	Electronics & Semiconductors
Flat Panel Displays - Advanced Organic Materials	Kelly, S.M.	Royal Society of Chemistry (RSC)	2000	Electronics & Semiconductors
Ultra Clean Processing of Semiconductor Surfaces XI	Mertens, Paul; Meuris, Marc; Heyns, Marc	Trans Tech Publications	2013	Electronics & Semiconductors
Elements of Microwave Networks - Basics of Microwave Engineering	Vittoria, Carmine	World Scientific	1998	Electronics & Semiconductors
Digital Signal Processing - Spectral Computation and Filter Design	Chen, Chi-Tsong	Oxford University Press	2001	Electronics & Semiconductors
Power Industry Dictionary	Chambers, Ann; Kerr, Susan D.	PennWell	1996	Electronics & Semiconductors
RFID Security	Thornton, Frank; Haines, Brad; Das, Anand M.; Bhargava, Hersh; Campbell, Anita; Kleinschmidt, John	Elsevier	2006	Electronics & Semiconductors
Sensors and Transducers (3rd Edition)	Sinclair, Ian R.	Elsevier	2001	Electronics & Semiconductors
IET Electromagnetic Waves Series, Volume 50 - Channels, Propagation and Antennas for Mobile Communications	Vaughan, Rodney; Bach Andersen, Jørgen	Institution of Engineering and Technology (The IET)	2006	Electronics & Semiconductors
IET Circuits, Devices and Systems Series, Volume 15 - Foundations of Digital Signal Processing - Theory, Algorithms and Hardware	Gaydecki, Patrick	Institution of Engineering and Technology (The IET)	2004	Electronics & Semiconductors
IET Electrical Measurement Series, Volume 12 - Microwave Measurements (3rd Edition)	Collier, R.J.; Skinner, A.D.	Institution of Engineering and Technology (The IET)	2007	Electronics & Semiconductors
Specialty Optical Fibers Handbook	Mendez, Alexis; Morse, T.F.	Elsevier	2007	Electronics & Semiconductors
Structural Monitoring with Fiber Optic Technology	Measures, Raymond M.	Elsevier	2001	Electronics & Semiconductors
Wireless Sensor Networks - An Information Processing Approach	Zhao, Feng; Guibas, Leonidas J.	Elsevier	2004	Electronics & Semiconductors
Fiber Optics and Optoelectronics	Khare, R.P.	Oxford University Press	2004	Electronics & Semiconductors
Optical Engineering Fundamentals (2nd Edition)	Walker, Bruce H.	SPIE	2008	Electronics & Semiconductors
Designing Electronic Systems for EMC	Duff, William G.	SciTech Publishing	2011	Electronics & Semiconductors

Electromagnetic Field Standards and Exposure Systems	Grudzinski, Eugeniusz; Trzaska, Hubert	Institution of Engineering and Technology (The IET)	2014	Electronics & Semiconductors
Driver Adaptation to Information and Assistance Systems	Stevens, Alan; Brusque, Corinne; Krems, Josef	Institution of Engineering and Technology (The IET)	2014	Electronics & Semiconductors
Adaptive Filtering Prediction and Control	Goodwin, Graham C.; Sang Sin, Kwai	Dover Publications	1984	Electronics & Semiconductors
Intelligent Sensors	Yamasaki, Hiro	Elsevier	1996	Electronics & Semiconductors
Properties of Silicon Germanium and SiGe: Carbon	Kasper, Erich; Lyutovich, Klara	Institution of Engineering and Technology (The IET)	2000	Electronics & Semiconductors
On the characteristic frequency of a filter	Ramkumar Ramaswamy	Knovel	2019	Electronics & Semiconductors
Integrated Converters - D to A and A to D Architectures, Analysis and Simulation	Jespers, Paul G.A.	Oxford University Press	2001	Electronics & Semiconductors
SVC - 56th Annual Technical Conference Proceedings, April 20–25, 2013Providence, RI USA	Society of Vacuum Coaters	Society of Vacuum Coaters (SVC)	2014	Electronics & Semiconductors
IE Electronics & Semiconductors - AC Circuits	Knovel	Knovel	2014	Electronics & Semiconductors
IE Electronics & Semiconductors - Magnetic Circuits	Knovel	Knovel	2014	Electronics & Semiconductors
IE Electronics & Semiconductors - Power Electronics	Knovel	Knovel	2014	Electronics & Semiconductors
IE Electronics & Semiconductors - Semiconductor Equations	Knovel	Knovel	2014	Electronics & Semiconductors
Design and Development of Multi-Lane Smart Electromechanical Actuators	Annaz, Fawaz Yahya	Institution of Engineering and Technology (The IET)	2014	Electronics & Semiconductors
Modelling Control Systems Using IEC 61499 (2nd Edition)	Zoitl, Alois; Lewis, Robert	Institution of Engineering and Technology (The IET)	2014	Electronics & Semiconductors
Radar Micro-Doppler Signatures: Processing and Applications	Chen, Victor C.; Tahmoush, David; Miceli, William J.	Institution of Engineering and Technology (The IET)	2014	Electronics & Semiconductors
EMI Troubleshooting Cookbook for Product Designers	André, Patrick G.; Wyatt, Kenneth	Institution of Engineering and Technology (The IET)	2014	Electronics & Semiconductors
Practical Communication Theory (2nd Edition)	Adamy, Dave	Institution of Engineering and Technology (The IET)	2014	Electronics & Semiconductors

Wiener-Hopf Method in Electromagnetics	Zich, Rodolfo; Daniele, Vito	Institution of Engineering and Technology (The IET)	2014	Electronics & Semiconductors
Analog Circuit Design, Volume 3 - The Design Note Collection	Dobkin, Bob; Hamburger, John	Elsevier	2015	Electronics & Semiconductors
Graphene - Properties, Preparation, Characterisation and Devices	Skákalová, Viera; Kaiser, Alan B.	Elsevier	2014	Electronics & Semiconductors
Silicon-on-Insulator (SOI) Technology - Manufacture and Applications	Kononchuk, Oleg; Nguyen, Bich-Yen	Elsevier	2014	Electronics & Semiconductors
Power System - Small Signal Stability Analysis and Control	Mondal, Debasish; Chakrabarti, Abhijit; Sengupta, Aparajita	Elsevier	2014	Electronics & Semiconductors
Magnetic Nano- and Microwires - Design, Synthesis, Properties and Applications	Vázquez, Manuel	Elsevier	2015	Electronics & Semiconductors
Handbook of Lithium-Ion Battery Pack Design - Chemistry, Components, Types and Terminology	Warner, John	Elsevier	2015	Electronics & Semiconductors
Semiconductors and Semimetals, Volume 92 - Advances in Photovoltaics, Part 4	Willeke, Gerhard P.; Weber, Eicke R.	Elsevier	2015	Electronics & Semiconductors
Semiconductors and Semimetals, Volume 91 - Defects in Semiconductors	Romano, Lucia; Privitera, Vittorio; Jagadish, Chennupati	Elsevier	2015	Electronics & Semiconductors
Robust Design of Microelectronics Assemblies against Mechanical Shock, Temperature and Moisture	Wong, E.-H.; Mai, Y.-W.	Elsevier	2015	Electronics & Semiconductors
Composite Magnetoelectrics - Materials, Structures, and Applications	Srinivasan, Gopalan; Priya, Shashank; Sun, Nian X.	Elsevier	2015	Electronics & Semiconductors
Polymer-Graphene Nanocomposites	Mittal, Vikas	Royal Society of Chemistry (RSC)	2012	Electronics & Semiconductors
Biomimetic Technologies - Principles and Applications	Ngo, Trung Dung	Elsevier	2015	Electronics & Semiconductors
High Speed Digital Design - Design of High Speed Interconnects and Signaling	Zhang, Hanqiao; Krooswyk, Steven; Ou, Jeff	Elsevier	2015	Electronics & Semiconductors
Radio Frequency Interference Pocket Guide - RFI Characterization, Location Techniques, Tools and Remediation Methods. with Key Equations and	Wyatt, Kenneth; Gruber, Michael	Institution of Engineering and Technology (The IET)	2015	Electronics & Semiconductors
Digital Signal Processing	Rawat, Tarun Kumar	Oxford University Press	2015	Electronics & Semiconductors
Microwave Engineering	Das, Sushrut	Oxford University Press	2014	Electronics & Semiconductors

Solid State Electronic Devices (2nd Edition)	Bhattacharya, D.K.; Sharma, Rajnish	Oxford University Press	2013	Electronics & Semiconductors
VLSI Design (2nd Edition)	Das, Debaprasad	Oxford University Press	2015	Electronics & Semiconductors
Wireless Communication and Networks	Dalal, Upena	Oxford University Press	2015	Electronics & Semiconductors
Mathematical Analysis of Deterministic and Stochastic Problems in Complex Media Electromagnetics	Roach, G. F.; Stratis, I. G.; Yannacopoulos, A. N.	Princeton University Press	2012	Electronics & Semiconductors
Semiconductors and Semimetals, Volume 90 - Advances in Photovoltaics, Part 3	Willeke, Gerhard P.; Weber, Eicke R.	Elsevier	2014	Electronics & Semiconductors
Semiconductors and Semimetals, Volume 89 - Advances in Photovoltaics, Part 2	Willeke, Gerhard P.; Weber, Eicke R.	Elsevier	2013	Electronics & Semiconductors
Intellectual Property for Integrated Circuits	Yeo, Kiat Seng; Ng, Kim Tean; Kong, Zhi Hui; Dang, Tricia Bee Yoke	J. Ross Publishing, Inc.	2010	Electronics & Semiconductors
EMC Pocket Guide - Key EMC Facts, Equations and Data	Wyatt, Kenneth; Jost, Randy	Institution of Engineering and Technology (The IET)	2013	Electronics & Semiconductors
Millimeter-Wave Digitally Intensive Frequency Generation in CMOS	Wu, Wanghua; Staszewski, Robert Bogdan; Long, John R.	Elsevier	2016	Electronics & Semiconductors
SVC - 57th Annual Technical Conference Proceedings, May 3-8, 2014, Chicago, IL USA	Society of Vacuum Coaters	Society of Vacuum Coaters (SVC)	2014	Electronics & Semiconductors
Semiconductors and Semimetals, Volume 87 - Advances in Photovoltaics, Part 1	Willeke, Gerhard P.; Weber, Eicke R.	Elsevier	2012	Electronics & Semiconductors
Microwave Active Circuit Analysis and Design	Poole, Clive; Darwazeh, Izzat	Elsevier	2016	Electronics & Semiconductors
Higher-Order Techniques in Computational Electromagnetics	Graglia, Roberto D.; Peterson, Andrew F.	Institution of Engineering and Technology (The IET)	2016	Electronics & Semiconductors
Power Electronic Converters and Systems - Frontiers and Applications	Trzynadlowski, Andrzej M.	Institution of Engineering and Technology (The IET)	2016	Electronics & Semiconductors
Reliability of Power Electronic Converter Systems	Chung, Henry Shu-hung; Wang, Huai; Blaabjerg, Frede; Pecht, Michael	Institution of Engineering and Technology (The IET)	2016	Electronics & Semiconductors
SVC - 49th Annual Technical Conference Proceedings		Society of Vacuum Coaters (SVC)	2006	Electronics & Semiconductors
Vacuum Deposition onto Webs, Films and Foils (3rd Edition)	Bishop, Charles A.	Elsevier	2015	Electronics & Semiconductors

Developments in Surface Contamination and Cleaning, Volume 6 - Methods of Cleaning and Cleanliness Verification	Kohli, Rajiv; Mittal, K.L.	Elsevier	2013	Electronics & Semiconductors
Spectrum and Network Measurements (2nd Edition)	Witte, Robert A.	Institution of Engineering and Technology (The IET)	2014	Electronics & Semiconductors
RF and mm-Wave Power Generation in Silicon	Wang, Hua; Sengupta, Kaushik	Elsevier	2016	Electronics & Semiconductors
Statistical Thermodynamics of Semiconductor Alloys	Elyukhin, Vyacheslav A.	Elsevier	2016	Electronics & Semiconductors
Wireless Charging Technology and the Future of Electric Transportation	Suh, In-Soo	SAE International	2015	Electronics & Semiconductors
Rare Earth and Transition Metal Doping of Semiconductor Materials - Synthesis, Magnetic Properties and Room Temperature Spintronics	Dierolf, V.; Ferguson, I.T.; Zavada, J.M.	Elsevier	2016	Electronics & Semiconductors
Nano-CMOS and Post-CMOS Electronics - Devices and Modelling, Volume 1	Mohanty, Saraju P.; Srivastava, Ashok	Institution of Engineering and Technology (The IET)	2016	Electronics & Semiconductors
Control Circuits in Power Electronics - Practical Issues in Design and Implementation	Castilla, Miguel	Institution of Engineering and Technology (The IET)	2016	Electronics & Semiconductors
Nano-Scaled Semiconductor Devices - Physics, Modelling, Characterisation, and Societal Impact	Gutiérrez-D, Edmundo A.	Institution of Engineering and Technology (The IET)	2016	Electronics & Semiconductors
Nano-CMOS and Post-CMOS Electronics - Circuits and Design, Volume 2	Mohanty, Saraju P.; Srivastava, Ashok	Institution of Engineering and Technology (The IET)	2016	Electronics & Semiconductors
Mechatronic Hands - Prosthetic and Robotic Design	Chappell, Paul H.	Institution of Engineering and Technology (The IET)	2016	Electronics & Semiconductors
Advances in Body-Centric Wireless Communication - Applications and State-of-the-Art	Abbasi, Qammer H.; Rehman, Masood Ur; Qaraqe, Khalid; Alomainy, Akram	Institution of Engineering and Technology (The IET)	2016	Electronics & Semiconductors
Advances in Power System Modelling, Control and Stability Analysis	Milano, Federico	Institution of Engineering and Technology (The IET)	2016	Electronics & Semiconductors
Energy Systems for Electric and Hybrid Vehicles	Chau, K. T.	Institution of Engineering and Technology (The IET)	2016	Electronics & Semiconductors
Cognitive Radio Engineering	Bostian, Charles W.; Kaminski, Nicholas J.; Fayed, Almohanad S.	Institution of Engineering and Technology (The IET)	2016	Electronics & Semiconductors
Trusted Platform Modules - Why, When and How to Use Them	Segall, Ariel	Institution of Engineering and Technology (The IET)	2017	Electronics & Semiconductors
Periodic Control of Power Electronic Converters	Zhou, Keliang; Wang, Danwei; Yang, Yongheng; Blaabjerg, Frede	Institution of Engineering and Technology (The IET)	2017	Electronics & Semiconductors

Solved Problems in Dynamical Systems and Control	Machado, J. Tenreiro; Lopes, António M.; Valério, Duarte; Galhano, Alexandra M.	Institution of Engineering and Technology (The IET)	2017	Electronics & Semiconductors
GMM-FB 76 - Innovative Small Drives and Micro-Motor Systems	VDE Verlag	VDE Verlag	2013	Electronics & Semiconductors
GMM-FB 85 - Automotive Meets Electronics, Contributions from the 7th GMM-Fachtagung 1 - 2 March 2016 in Dortmund	VDE Verlag	VDE Verlag	2016	Electronics & Semiconductors
Oscillator Circuits - Frontiers in Design, Analysis and Applications	Nishio, Yoshifumi	Institution of Engineering and Technology (The IET)	2017	Electronics & Semiconductors
Utilization of Used Components in New Electrical and Electronic Products in Accordance with IEC 62309	Belli, Fevzi; Quella, Ferdinand	VDE Verlag	2015	Electronics & Semiconductors
Antenna Designs for NFC Devices	Paret, Dominique	John Wiley & Sons	2016	Electronics & Semiconductors
Dealing with Electronics	Drosg, Manfred; Steurer, Michael Morten	De Gruyter	2014	Electronics & Semiconductors
Adjoint Sensitivity Analysis of High Frequency Structures with MATLAB®	Bakr, Mohamed; Elsherbeni, Atef; Demir, Veysel	Institution of Engineering and Technology (The IET)	2017	Electronics & Semiconductors
5G Wireless Technologies	Alexiou, Angeliki	Institution of Engineering and Technology (The IET)	2017	Electronics & Semiconductors
Understanding Automotive Electronics - An Engineering Perspective (8th Edition)	Ribbens, William B.	Elsevier	2017	Electronics & Semiconductors
SVC - 59th Annual Technical Conference Proceedings, May 9-13, 2016, Indianapolis, Indiana USA	Lampert, Carl M.; Lampert, Joyce; Marken, Karen; Tramble, Madrid	Society of Vacuum Coaters (SVC)	2016	Electronics & Semiconductors
Introduction to Digital Wireless Communications	Yang, Hong-Chuan	Institution of Engineering and Technology (The IET)	2017	Electronics & Semiconductors
Enhanced Living Environments - From Models to Technologies	Goleva, Rossitza Ivanova; Ganchev, Ivan; Dobre, Ciprian; Garcia, Nuno; Valderrama, Carlos	Institution of Engineering and Technology (The IET)	2018	Electronics & Semiconductors
Op Amps for Everyone (5th Edition)	Carter, Bruce; Mancini, Ron	Elsevier	2018	Electronics & Semiconductors
Amorphous Semiconductors - Structural, Optical, and Electronic Properties	Morigaki, Kazuo; Kugler, Sándor; Shimakawa, Koichi	John Wiley & Sons	2017	Electronics & Semiconductors
Model Predictive Control of High Power Converters and Industrial Drives	Geyer, Tobias	John Wiley & Sons	2017	Electronics & Semiconductors
Position Sensors	Nyce, David S.	John Wiley & Sons	2016	Electronics & Semiconductors

Bayesian Signal Processing - Classical, Modern, and Particle Filtering Methods (2nd Edition)	Candy, James V.	John Wiley & Sons	2016	Electronics & Semiconductors
Piezoelectric Materials - Applications in SHM, Energy Harvesting and Bio-Mechanics	Bhalla, Suresh; Moharana, Sumedha; Talakokula, Visalakshi; Kaur, Naveet	John Wiley & Sons	2017	Electronics & Semiconductors
Hybrid Electric Vehicle System Modeling and Control (2nd Edition)	Liu, Wei	John Wiley & Sons	2017	Electronics & Semiconductors
Physical Properties of High-Temperature Superconductors	Wesche, Rainer	John Wiley & Sons	2015	Electronics & Semiconductors
CMOS Digital Integrated Circuits - A First Course	Hawkins, Charles; Segura, Jaume; Zarkesh-Ha, Payman	Institution of Engineering and Technology (The IET)	2013	Electronics & Semiconductors
Advanced Relay Technologies in Next Generation Wireless Communications	Krikidis, Ioannis; Zheng, Gan	Institution of Engineering and Technology (The IET)	2016	Electronics & Semiconductors
Organic Sensors - Materials and Applications	Garcia-Breijo, Eduardo; Pérez, Berta Gómez-Lor; Cosseddu, Piero	Institution of Engineering and Technology (The IET)	2017	Electronics & Semiconductors
Semiconductor Spintronics	Schäpers, Thomas	De Gruyter	2016	Electronics & Semiconductors
Principles and Applications of Organic Light Emitting Diodes (OLEDs)	Kalyani, N. Thejo; Swart, Hendrik; Dhoble, S. J.	Elsevier	2017	Electronics & Semiconductors
Advanced Computational Electromagnetic Methods and Applications	Yu, Wenhua; Li, Wenxing; Elsherbeni, Atef; Rahmat-Samii, Yahya	Artech House	2015	Electronics & Semiconductors
Antennas and Propagation for Body-Centric Wireless Communications (2nd Edition)	Hall, Peter S.; Hao, Yang	Artech House	2012	Electronics & Semiconductors
Hermeticity Testing of MEMS and Microelectronic Packages	Costello, Suzanne; Desmulliez, Marc P. Y.	Artech House	2013	Electronics & Semiconductors
Power System State Estimation	Ahmad, Mukhtar	Artech House	2013	Electronics & Semiconductors
Reflectionless Filters	Morgan, Matthew A.	Artech House	2017	Electronics & Semiconductors
Substrate Surface Preparation Handbook	Robertson, Max	Artech House	2012	Electronics & Semiconductors
Time-Frequency Signal Analysis with Applications	Stanković, Ljubiša; Daković, Miloš; Thayaparan, Thayanathan	Artech House	2013	Electronics & Semiconductors
Slotted Waveguide Array Antennas - Theory, Analysis and Design	Josefsson, Lars; Rengarajan, Sembiam R.	Institution of Engineering and Technology (The IET)	2018	Electronics & Semiconductors

Biomimetic Sensor Technology	Toko, Kiyoshi	Cambridge University Press	2000	Electronics & Semiconductors
Fast Analytical Techniques for Electrical and Electronic Circuits	Vorpérian, Vatché	Cambridge University Press	2002	Electronics & Semiconductors
Networking Wireless Sensors	Krishnamachari, Bhaskar	Cambridge University Press	2005	Electronics & Semiconductors
Optoelectronics	Rosencher, Emmanuel; Vinter, Borge	Cambridge University Press	2002	Electronics & Semiconductors
Photonic Devices	Liu, Jia-Ming	Cambridge University Press	2005	Electronics & Semiconductors
Essentials of Modern Spectrum Management	Cave, Martin; Doyle, Chris; Webb, William	Cambridge University Press	2007	Electronics & Semiconductors
MIMO Wireless Communications	Biglieri, Ezio; Calderbank, Robert; Constantinides, Anthony; Goldsmith, Andrea; Paulraj, Aravind; Poor, H. Vincent	Cambridge University Press	2007	Electronics & Semiconductors
Iterative Receiver Design	Wymeersch, Henk	Cambridge University Press	2007	Electronics & Semiconductors
Integrated Frequency Synthesizers for Wireless Systems	Lacaita, Andrea; Levantino, Salvatore; Samori, Carlo	Cambridge University Press	2007	Electronics & Semiconductors
Wireless Communications	Goldsmith, Andrea	Cambridge University Press	2005	Electronics & Semiconductors
Advanced Model Order Reduction Techniques in VLSI Design	Tan, Sheldon X.-D.; He, Lei	Cambridge University Press	2007	Electronics & Semiconductors
Adaptive and Iterative Signal Processing in Communications	Choi, Jinho	Cambridge University Press	2006	Electronics & Semiconductors
Coexistence in Wireless Networks - Challenges and System-Level Solutions in the Unlicensed Bands	Golmie, Nada	Cambridge University Press	2006	Electronics & Semiconductors
Electromagnetics for High-Speed Analog and Digital Communication Circuits	Niknejad, Ali M.	Cambridge University Press	2007	Electronics & Semiconductors
Cellular Neural Networks and Visual Computing - Foundation and Applications	Chua, Leon O.; Roska, Tamás	Cambridge University Press	2002	Electronics & Semiconductors
Smart Electronic Materials - Fundamentals and Applications	Singh, Jasprit	Cambridge University Press	2005	Electronics & Semiconductors
Remote Sensing Data Book	Rees, Gareth	Cambridge University Press	1999	Electronics & Semiconductors

Hands-On Electronics - A Practical Introduction to Analog and Digital Circuits	Kaplan, Daniel M.; White, Christopher G.	Cambridge University Press	2003	Electronics & Semiconductors
Optimal Device Design	Levi, A.F.J.; Haas, S.	Cambridge University Press	2010	Electronics & Semiconductors
Magnetic Memory - Fundamentals and Technology	Tang, Denny D.; Lee, Yuan-Jen	Cambridge University Press	2010	Electronics & Semiconductors
Magnetism and Magnetic Materials	Coey, J.M.D.	Cambridge University Press	2009	Electronics & Semiconductors
Extended Defects in Semiconductors - Electronic Properties, Device Effects and Structures	Holt, D. B., Yacobi, B. G.	Cambridge University Press	2007	Electronics & Semiconductors
Inertial MEMS - Principles and Practice	Kempe, Volker	Cambridge University Press	2011	Electronics & Semiconductors
Guide to Hands-on MEMS Design and Prototyping	Kubby, Joel A.	Cambridge University Press	2011	Electronics & Semiconductors
Carbon Nanotube Science - Synthesis, Properties and Applications	Harris, Peter J. F.	Cambridge University Press	2009	Electronics & Semiconductors
Semiconductor Quantum Optics	Kira, Mackillo; Koch, Stephan W.	Cambridge University Press	2012	Electronics & Semiconductors
Electrical Transport in Nanoscale Systems	Di Ventra, Massimiliano	Cambridge University Press	2008	Electronics & Semiconductors
Handbook of RF and Microwave Power Amplifiers	Walker, John L. B.	Cambridge University Press	2012	Electronics & Semiconductors
Physics of Radio-Frequency Plasmas	Chabert, Pascal; Braithwaite, Nicholas	Cambridge University Press	2011	Electronics & Semiconductors
Handbook of Bioelectronics - Directly Interfacing Electronics and Biological Systems	Carrara, Sandro; Iniewski, Krzysztof	Cambridge University Press	2015	Electronics & Semiconductors
Digitally-Assisted Analog and Analog-Assisted Digital IC Design	Jiang, Xicheng	Cambridge University Press	2015	Electronics & Semiconductors
Theory and Synthesis of Linear Passive Time-Invariant Networks	Youla, Dante C.	Cambridge University Press	2015	Electronics & Semiconductors
Nanowire Transistors - Physics of Devices and Materials in One Dimension	Colinge, Jean-Pierre; Greer, James C.	Cambridge University Press	2016	Electronics & Semiconductors
Silicon Photonics Design	Chrostowski, Lukas; Hochberg, Michael	Cambridge University Press	2015	Electronics & Semiconductors

Lithium-Ion Supercapacitors - Fundamentals and Energy Applications	Zhang, Lei; Wilkinson, David P.; Chen, Zhongwei; Zhang, JiuJun	CRC Press	2018	Electronics & Semiconductors
Electrical Engineering Materials	Basak, T. K.	New Academic Science	2012	Electronics & Semiconductors
Electric Circuit Analysis (3rd Edition)	Paranjothi, S. R.	New Academic Science	2010	Electronics & Semiconductors
Integrated Fault Diagnosis and Control Design of Linear Complex Systems	Davoodi, Mohammadreza; Meskin, Nader; Khorasani, Khashayar	Institution of Engineering and Technology (The IET)	2018	Electronics & Semiconductors
Component Reliability for Electronic Systems	Bajenescu, Titu-Marius I.; Bazu, Marius I.	Artech House	2009	Electronics & Semiconductors
Characterization of Wide Bandgap Power Semiconductor Devices	Wang, Fei (Fred); Zhang, Zheyu; Jones, Edward A.	Institution of Engineering and Technology (The IET)	2018	Electronics & Semiconductors
Practical Guide to EMC Engineering	Sevgi, Levent	Artech House	2017	Electronics & Semiconductors
Diagnosis and Fault Tolerance of Electrical Machines, Power Electronics and Drives	Cardoso, Antonio J. Marques	Institution of Engineering and Technology (The IET)	2019	Electronics & Semiconductors
SVC - 45th Annual Technical Conference Proceedings		Society of Vacuum Coaters (SVC)	2002	Electronics & Semiconductors
High Mobility Materials for CMOS Applications	Collaert, Nadine	Elsevier	2018	Electronics & Semiconductors
Wireless Power Transfer - Theory, Technology, and Applications	Shinohara, Naoki	Institution of Engineering and Technology (The IET)	2018	Electronics & Semiconductors
EMC and Functional Safety of Automotive Electronics	Borgeest, Kai	Institution of Engineering and Technology (The IET)	2018	Electronics & Semiconductors
Structural Control and Fault Detection of Wind Turbine Systems	Karimi, Hamid Reza	Institution of Engineering and Technology (The IET)	2018	Electronics & Semiconductors
Fault Diagnosis for Robust Inverter Power Drives	Ginart, Antonio	Institution of Engineering and Technology (The IET)	2019	Electronics & Semiconductors
Advances in Planar Filters Design	Hong, Jiasheng	Institution of Engineering and Technology (The IET)	2019	Electronics & Semiconductors
Multifunctional Adaptive Microwave Circuits and Systems	Steer, Michael B.; Devereux Palmer, W.	Institution of Engineering and Technology (The IET)	2009	Electronics & Semiconductors
Grounding and Shielding - Circuits and Interference (6th Edition)	Morrison, Ralph	John Wiley & Sons	2016	Electronics & Semiconductors

Printed Batteries - Materials, Technologies and Applications	Lanceros-Méndez, Senentxu; Costa, Carlos Miguel	John Wiley & Sons	2018	Electronics & Semiconductors
Negative Group Delay Devices - From Concepts to Applications	Ravelo, Blaise	Institution of Engineering and Technology (The IET)	2019	Electronics & Semiconductors
Embedded Mechatronics System Design for Uncertain Environments - Linux®-Based, Raspbian®, ARDUINO® and MATLAB® xPC	Chin, Cheng Siong	Institution of Engineering and Technology (The IET)	2019	Electronics & Semiconductors
Digitally Enhanced Mixed Signal Systems	Jabbour, Chadi; Desgreys, Patricia; Dallet, Dominique	Institution of Engineering and Technology (The IET)	2019	Electronics & Semiconductors
Encapsulation Technologies for Electronic Applications (2nd Edition)	Ardebili, Haleh; Zhang, Jiawei; Pecht, Michael G.	Elsevier	2019	Electronics & Semiconductors
SVC - 58th Annual Technical Conference Proceedings, April 25-30, 2015, Santa Clara, CA USA	Society of Vacuum Coaters	Society of Vacuum Coaters (SVC)	2015	Electronics & Semiconductors
SVC - 60th Annual Technical Conference Proceedings, April 29-May 4, 2017, Providence, Rhode Island USA	Lampert, Carl M.; Taube, Sue R.	Society of Vacuum Coaters (SVC)	2017	Electronics & Semiconductors
Piezoelectric Actuators - Vector Control Method - Basic, Modeling and Mechatronic Design of Ultrasonic Devices	Giraud, Frédéric; Giraud-Audine, Christophe	Elsevier	2019	Electronics & Semiconductors
Electric Drives and Electromechanical Systems - Applications and Control (2nd Edition)	Crowder, Richard	Elsevier	2020	Electronics & Semiconductors
Power Systems Modelling and Fault Analysis - Theory and Practice (2nd Edition)	Tleis, Nasser	Elsevier	2019	Electronics & Semiconductors
SVC - 62nd Annual Technical Conference Proceedings, April 27 - May 2, 2019, Long Beach, California USA	McClure, Donald J.; Taube, Sue R.	Society of Vacuum Coaters (SVC)	2019	Electronics & Semiconductors
ETG-Fachbericht 156 - CIPS 2018, 10th International Conference on Integrated Power Electronics Systems. Proceedings March. 20-22.	VDE Verlag	VDE Verlag	2018	Electronics & Semiconductors
Sensors in the Age of the Internet of Things - Technologies and Applications	Postolache, Octavian Adrian; Sazonov, Edward; Mukhopadhyay, Subhas Chandra	Institution of Engineering and Technology (The IET)	2019	Electronics & Semiconductors
Applications of Machine Learning in Wireless Communications	He, Ruisi; Ding, Zhiguo	Institution of Engineering and Technology (The IET)	2019	Electronics & Semiconductors
Modeling, Simulation and Control of Electrical Drives	Rahman, Muhammed Fazlur; Dwivedi, Sanjeet K.	Institution of Engineering and Technology (The IET)	2019	Electronics & Semiconductors
Electronic Packaging Interconnect Technology - Electronic Packaging Interconnect Technology Symposium (EPITS 2017)	Nogita, Kazuhiro; Mohd Salleh, Mohd Arif Anuar; Abdullah, Mohd Mustafa Al Bakri; Jamaludin, Livana;	Trans Tech Publications	2018	Electronics & Semiconductors
Modeling, Analysis, Design, and Tests for Electronics Packaging beyond Moore	Zhang, Hengyun; Che, Faxing; Lin, Tingyu; Zhao, Wensheng	Elsevier	2020	Electronics & Semiconductors

New Trends in Computational Electromagnetics	Ergül, Özgür	Institution of Engineering and Technology (The IET)	2019	Electronics & Semiconductors
Signals and Systems (3rd Edition)	Chen, Chi-Tsong	Oxford University Press	2004	Electronics & Semiconductors
Gyrators, Simulated Inductors and Related Immittances - Realizations and Applications	Senani, Raj; Bhaskar, Data Ram; Singh, Vinod Kumar; Singh, Abdhesh Kumar	Institution of Engineering and Technology (The IET)	2020	Electronics & Semiconductors
ITG-Fachbericht 289 - Smart SysTech 2019 European Conference on Smart Objects, Systems and Technologies, June 4 to June 5, ITG-Fachbericht 286 - WSA 2019 - 23rd International ITG Workshop on Smart Antennas, Vienna, Austria	VDE Verlag	VDE Verlag	2019	Electronics & Semiconductors
Vertical GaN and SiC Power Devices	Mochizuki, Kazuhiro	Artech House	2018	Electronics & Semiconductors
Advances in Sampling Theory and Techniques	Yaroslavsky, Leonid P.	SPIE	2020	Electronics & Semiconductors
Sensor and Data Fusion for Intelligent Transportation Systems	Klein, Lawrence A.	SPIE	2019	Electronics & Semiconductors
Autonomous Mobile Robots and Multi-Robot Systems - Motion-Planning, Communication, and Swarming	Kagan, Eugene; Shvalb, Nir; Ben-Gal, Irad	John Wiley & Sons	2020	Electronics & Semiconductors
Electronic Circuits with MATLAB®, Pspice®, and Smith Chart	Yang, Won Y.; Kim, Jaekwon; Park, Kyung W.; Baek, Donghyun; Lim, Sungjoon; Joun, Jinaon; Park, Fioranelli, Francesco; Griffiths, Hugh; Ritchie, Matthew; Balleri, Alessio	John Wiley & Sons	2020	Electronics & Semiconductors
Micro-Doppler Radar and its Applications	Abbasi, Qammer H.; Jilani, Syeda F.; Alomainy, Akram; Imran, Muhammed A.	Institution of Engineering and Technology (The IET)	2020	Electronics & Semiconductors
Antennas and Propagation for 5G and beyond	Bunshah, R.F.	William Andrew Publishing/Noyes	1994	Electronics & Semiconductors
Handbook of Deposition Technologies for Films and Coatings - Science, Technology and Applications (2nd Edition)	Koch, Carl C.	William Andrew Publishing/Noyes	2002	Electronics & Semiconductors
Nanostructured Materials - Processing, Properties and Potential Applications	Koch, Carl C.	William Andrew Publishing	2007	Electronics & Semiconductors
Analysis and Design of CMOS Clocking Circuits for Low Phase Noise	Bae, Woorham; Jeong, Deog-Kyoon	Institution of Engineering and Technology (The IET)	2020	Electronics & Semiconductors
China's Electronics Industry - The Definitive Guide for Companies and Policy Makers with Interests in China	Pecht, Michael	William Andrew Publishing	2007	Electronics & Semiconductors

Static Electricity - Understanding, Controlling, Applying	Lüttgens, Günter; Lüttgens, Sylvia; Schubert, Wolfgang	John Wiley & Sons	2017	Electronics & Semiconductors
Basics of Electrical Drives (4th Edition)	Pillai, S. K.	New Academic Science	2015	Electronics & Semiconductors
Oxford Handbook of Small Superconductors	Narlikar, A. V.	Oxford University Press	2017	Electronics & Semiconductors
Neutron and X-ray Optics	Cremer, Jr., Jay Theodore	Elsevier	2013	Electronics & Semiconductors
MOS Devices for Low-Voltage and Low-Energy Applications	Omura, Yasuhisa; Mallik, Abhijit; Matsuo, Naoto	John Wiley & Sons	2017	Electronics & Semiconductors
Satellite and Terrestrial Radio Positioning Techniques - A Signal Processing Perspective	Dardari, Davide; Falletti, Emanuela; Luise, Marco	Elsevier	2012	Electronics & Semiconductors
Sensor and Data Fusion - A Tool for Information Assessment and Decision Making	Klein, Lawrence A.	SPIE	2004	Electronics & Semiconductors
Green Communications for Energy-Efficient Wireless Systems and Networks	Suraweera, Himal A.; Yang, Jing; Zappone, Alessio; Thompson, John S.	Institution of Engineering and Technology (The IET)	2021	Electronics & Semiconductors
Signal Processing for Fault Detection and Diagnosis in Electric Machines and Systems	Benbouzid, Mohamed	Institution of Engineering and Technology (The IET)	2021	Electronics & Semiconductors
Electrospun Materials and Their Allied Applications	Inamuddin; Boddula, Rajender; Ahamed, Mohd Imran; Asiri, Abdullah M.	John Wiley & Sons	2020	Electronics & Semiconductors
Origin of Power Converters - Decoding, Synthesizing, and Modeling	Wu, Tsai-Fu; Chen, Yu-Kai	John Wiley & Sons	2020	Electronics & Semiconductors
Writing for Science and Engineering - Papers, Presentations and Reports	Silyn-Roberts, Heather	Elsevier	2000	Engineering Management & Leadership
Professional Communications - A Handbook for Civil Engineers	Silyn-Roberts, Heather	American Society of Civil Engineers (ASCE)	2005	Engineering Management & Leadership
Writing for Science and Engineering - Papers, Presentations and Reports (2nd Edition)	Silyn-Roberts, Heather	Elsevier	2013	Engineering Management & Leadership
Economic Evaluation of Projects in the Electricity Supply Industry (3rd Edition)	Khatib, Hisham	Institution of Engineering and Technology (The IET)	2014	Engineering Management & Leadership
Technical Communication - Principles and Practice (3rd Edition)	Raman, Meenakshi; Sharma, Sangeeta	Oxford University Press	2015	Engineering Management & Leadership
Effective Water Professional - Leadership, Communication, Management, Finance, and Governance		Water Environment Federation (WEF)	2015	Engineering Management & Leadership

Achieve CAPM® Exam Success - A Concise Study Guide for New Project Manager (3rd Edition)	Altwies, Diane	J. Ross Publishing, Inc.	2019	Engineering Management & Leadership
Mastering Microsoft Power BI	Powell, Brett	Packt Publishing	2018	Engineering Management & Leadership
Microsoft Power BI Complete Reference	Knight, Devin; Knight, Brian; Pearson, Mitchell; Quintana, Manuel; Powell, Brett	Packt Publishing	2018	Engineering Management & Leadership
Microsoft Power BI Cookbook	Powell, Brett	Packt Publishing	2017	Engineering Management & Leadership
Advanced Analytics with R and Tableau	Stirrup, Jen; Ramos, Ruben Oliva	Packt Publishing	2017	Engineering Management & Leadership
Machine Learning with R (3rd Edition)	Lantz, Brett	Packt Publishing	2019	Engineering Management & Leadership
Python Machine Learning Cookbook (2nd Edition)	Ciaburro, Giuseppe; Joshi, Prateek	Packt Publishing	2019	Engineering Management & Leadership
Hands-On Machine Learning with Microsoft Excel 2019	Martino, Julio Cesar Rodriguez	Packt Publishing	2019	Engineering Management & Leadership
Data Science Projects with Python	Klosterman, Stephen	Packt Publishing	2019	Engineering Management & Leadership
Data Visualization with Python	Döbler, Mario; Großmann, Tim	Packt Publishing	2019	Engineering Management & Leadership
Mastering Machine Learning Algorithms (2nd Edition)	Bonaccorso, Giuseppe	Packt Publishing	2020	Engineering Management & Leadership
Data Visualization Workshop (2nd Edition)	Döbler, Mario; Großmann, Tim	Packt Publishing	2020	Engineering Management & Leadership
Effective Data Storytelling - How to Drive Change with Data, Narrative, and Visuals	Dykes, Brent	John Wiley & Sons	2020	Engineering Management & Leadership
Applied Data Analytics - Principles and Applications	Agbinya, Johnson I.	River Publishers	2020	Engineering Management & Leadership
Manual on Presentation of Data and Control Chart Analysis (8th Edition):(MNL 7-8th)	Neubauer, Dean V.	ASTM International	2010	Engineering Management & Leadership
Manual on Presentation of Data and Control Chart Analysis (9th Edition) (MNL 7-9th)	Luko, Stephen N.	ASTM International	2018	Engineering Management & Leadership
Fundamentals of Oil & Gas Accounting (5th Edition)	Wright, Charlotte J.; Gallun, Rebecca A.	PennWell	2008	Engineering Management & Leadership

Strategic Engineering, Volume 11	Arcade, Jacques	John Wiley & Sons	2021	Engineering Management & Leadership
Mastering Technical Sales - The Sales Engineer's Handbook (4th Edition)	Care, John	Artech House	2022	Engineering Management & Leadership
Navigating Big Data Analytics - Strategies for the Quality Systems Analyst	Mawby, William D.	American Society for Quality (ASQ)	2021	Engineering Management & Leadership
Practical Engineering, Process, and Reliability Statistics (2nd Edition)	Durivage, Mark Allen	American Society for Quality (ASQ)	2022	Engineering Management & Leadership
Data Science Workshop	So, Anthony; Joseph, Thomas V.; John, Robert Thas; Worsley, Andrew; Asare, Samuel	Packt Publishing	2020	Engineering Management & Leadership
End-to-End Data Analytics for Product Development - A Practical Guide for Fast Consumer Goods Companies, Chemical Industry	Arboretti, Rosa; Dominicis, Mattia De; Jones, Chris; Salmaso, Luigi	John Wiley & Sons	2020	Engineering Management & Leadership
Becoming a Data Head - How to Think, Speak, and Understand Data Science, Statistics, and Machine Learning	Gutman, Alex J.; Goldmeier, Jordan	John Wiley & Sons	2021	Engineering Management & Leadership
Digital Transformations in the Challenge of Activity and Work - Understanding and Supporting Technological Changes, Volume 3	Chaumon, Marc-Eric Bobillier	John Wiley & Sons	2021	Engineering Management & Leadership
Learn Data Mining through Excel - A Step-by-Step Approach for Understanding Machine Learning Methods	Zhou, Hong	Apress, an imprint of Springer Nature	2020	Engineering Management & Leadership
Data Mashup with Microsoft Excel Using Power Query and M - Finding, Transforming, and Loading Data from External Sources	Aspin, Adam	Apress, an imprint of Springer Nature	2020	Engineering Management & Leadership
Python Data Analyst's Toolkit - Learn Python and Python-Based Libraries with Applications in Data Analysis and Statistics	Rajagopalan, Gayathri	Apress, an imprint of Springer Nature	2021	Engineering Management & Leadership
Excel-VBA - From Solving Mathematical Puzzles to Analysing Complex Engineering Problems	Muneer, Tariq; Ivanova, Stoyanka	Apress, an imprint of Springer Nature	2022	Engineering Management & Leadership
Sustainable IT Playbook for Technology Leaders	Sundberg, Niklas	Packt Publishing	2022	Engineering Management & Leadership
Workflow Automation with Microsoft Power Automate (2nd Edition)	Guilmette, Aaron	Packt Publishing	2022	Engineering Management & Leadership
Renewable Energy Finance - Green Bonds	International Renewable Energy Agency	International Renewable Energy Agency, IRENA	2020	Engineering Management & Leadership
Renewable Energy Finance - Sovereign Guarantees	International Renewable Energy Agency	International Renewable Energy Agency, IRENA	2020	Engineering Management & Leadership
Unlocking Renewable Energy Investment - The Role of Risk Mitigation and Structured Finance	Flannery, Sean; Veilleux, Neil; Joubert, Alec	International Renewable Energy Agency, IRENA	2016	Engineering Management & Leadership

Sorbents Materials for Controlling Environmental Pollution - Current State and Trends	Núñez-Delgado, Avelino	Elsevier	2021	Environment & Environmental Engineering
World Environmental and Water Resources Congress 2021 - Planning a Resilient Future along America's Freshwaters	Baldwin, Lily A.; Gude, Veera Gnaneswar	American Society of Civil Engineers (ASCE)	2021	Environment & Environmental Engineering
Agrochemicals Detection, Treatment and Remediation - Pesticides and Chemical Fertilizers	Prasad, Majeti Narasimha Vara	Elsevier	2020	Environment & Environmental Engineering
Current Developments in Biotechnology and Bioengineering - Emerging Organic Micro-Pollutants	Varjani, Sunita; Pandey, Ashok; Tyagi, R. D.; Ngo, Huu Hao; Larroche, Christian	Elsevier	2020	Environment & Environmental Engineering
Disinfection By-Products in Drinking Water - Detection and Treatment	Prasad, Majeti Narasimha Vara	Elsevier	2020	Environment & Environmental Engineering
Guidance on Managing Environmental Risks Associated with Land Contamination at Filling Stations	Energy Institute	Energy Institute	2018	Environment & Environmental Engineering
Energy in Water Resource Recovery Facilities - WEF Manual of Practice No. 32 (2nd Edition)	WEF	Water Environment Federation (WEF)	2021	Environment & Environmental Engineering
Industrial Water Reclamation and Reuse to Minimize Liquid Discharge	WEF	Water Environment Federation (WEF)	2021	Environment & Environmental Engineering
Planning, Design, and Implementation for New and Upgraded Water Resource Recovery Facilities - WEF Manual of Practice No.	WEF	Water Environment Federation (WEF)	2021	Environment & Environmental Engineering
Wastewater Treatment Fundamentals II - Solids Handling and Support Systems	WEF	Water Environment Federation (WEF)	2021	Environment & Environmental Engineering
Design of Urban Stormwater Controls - WEF Manual of Practice No. 23, ASCE/EWRI Manuals and Reports on Engineering Practice No. 87	WEF	Water Environment Federation (WEF)	2012	Environment & Environmental Engineering
Wastewater Treatment Process Modeling - WEF Manual of Practice No. 31 (2nd Edition)	WEF	Water Environment Federation (WEF)	2014	Environment & Environmental Engineering
Water and Wastewater Laboratory Techniques (2nd Edition)	Smith, Roy-Keith	Water Environment Federation (WEF)	2019	Environment & Environmental Engineering
Odor Emissions and Control for Collection Systems and Water Resource Recovery Facilities. WEF Manual of Practice No. 25 (2nd Edition)	Water Environment Federation	Water Environment Federation (WEF)	2020	Environment & Environmental Engineering
Wastewater Treatment Fundamentals I - Liquid Treatment	Water Environment Federation	Water Environment Federation (WEF)	2018	Environment & Environmental Engineering
Carbon Nitride Nanostructures for Sustainable Energy Production and Environmental Remediation	Mohamed Eid, Kamel Abdelmoniem; Abdullah, Aboubakr M.	Royal Society of Chemistry (RSC)	2021	Environment & Environmental Engineering
Graphene-Based 3D Macrostructures for Clean Energy and Environmental Applications	Balasubramanian, Rajasekhar; Chowdhury, Shamik	Royal Society of Chemistry (RSC)	2021	Environment & Environmental Engineering

Waste Treatment and Disposal	Hester, R.E.; Harrison R.M.	Royal Society of Chemistry (RSC)	1995	Environment & Environmental Engineering
Water Resources Planning and Management	Grafton, R. Quentin; Hussey, Karen	Cambridge University Press	2011	Environment & Environmental Engineering
Computer Modeling of Water Distribution Systems - Manual of Water Supply Practices, M32 (3rd Edition)		American Water Works Association (AWWA)	2012	Environment & Environmental Engineering
Concentrate Management in Desalination - Case Studies	Keyes Jr., Conrad G.; Fahy, Michael P.; Tansel, Berrin	American Society of Civil Engineers (ASCE)	2012	Environment & Environmental Engineering
Coagulation and Flocculation in Water and Wastewater Treatment (2nd Edition)	Bratby, John	IWA Publishing	2006	Environment & Environmental Engineering
Coagulation and Flocculation in Water and Wastewater Treatment (3rd Edition)	Bratby, John	IWA Publishing	2016	Environment & Environmental Engineering
Computer Modeling of Water Distribution Systems - Manual of Water Supply Practices, M32 (4th Edition)	American Water Works Association (AWWA)	American Water Works Association (AWWA)	2017	Environment & Environmental Engineering
Concentrate Management in Desalination - Case Studies (2nd Edition)	Tansel, Berrin; Keyes, Conrad G., Jr.; Nava, Luzma F.; Lander, April J.	American Society of Civil Engineers (ASCE)	2021	Environment & Environmental Engineering
Butterfly Valves - Torque, Head Loss, and Cavitation Analysis - Manual of Water Supply Practices, M49 (2nd Edition)		American Water Works Association (AWWA)	2012	Environment & Environmental Engineering
Handbook of Environmental Remediation - Classic and Modern Techniques	Hussain, Chaudhery Mustansar	Royal Society of Chemistry (RSC)	2020	Environment & Environmental Engineering
Developing Rates for Small Systems - Manual of Water Supply Practices, M54 (2nd Edition)	American Water Works Association (AWWA)	American Water Works Association (AWWA)	2017	Environment & Environmental Engineering
Desalination - Water from Water	Kucera, Jane	John Wiley & Sons	2014	Environment & Environmental Engineering
Groundwater Management - Manual of Water Supply Practices, M73	American Water Works Association (AWWA)	American Water Works Association (AWWA)	2021	Environment & Environmental Engineering
Data, Statistics, and Useful Numbers for Environmental Sustainability - Bringing the Numbers to Life	Cushman-Roisin, Benoit; Cremonini, Bruna Tanaka	Elsevier	2021	Environment & Environmental Engineering
Distribution Valves - Selection, Installation, Field Testing, and Maintenance - Manual of Water Supply Practices, M44 (3rd Edition)	American Water Works Association (AWWA)	American Water Works Association (AWWA)	2016	Environment & Environmental Engineering
Sustainable Water Purification	Rahman, M. Safiur; Islam, M. R.	John Wiley & Sons	2020	Environment & Environmental Engineering
Total Maximum Daily Load Development and Implementation - Models, Methods, and Resources	Zhang, Harry X.; Quinn, Nigel W. T.; Borah, Deva K.; Padmanabhan, G.	American Society of Civil Engineers (ASCE)	2022	Environment & Environmental Engineering

Biological Wastewater Treatment - Principles, Modelling and Design	Henze, Mogens; Loosdrecht, Mark C. M. van; Ekama, George A.; Brdianovic, Damir	IWA Publishing	2008	Environment & Environmental Engineering
Contaminants of Emerging Concern in Water and Wastewater - Advanced Treatment Processes	Hernández-Maldonado, Arturo J.; Blaney, Lee	Elsevier	2020	Environment & Environmental Engineering
Nutrient Removal, WEF Manual of Practice No. 34	Water Environment Federation	Water Environment Federation (WEF)	2010	Environment & Environmental Engineering
White's Handbook of Chlorination and Alternative Disinfectants (5th Edition)	Black & Veatch Corporation	John Wiley & Sons	2010	Environment & Environmental Engineering
Practical Boiler Water Treatment Handbook	Manivasakam, N.	Chemical Publishing Company	2011	Environment & Environmental Engineering
Chemical Treatment of Cooling Water (2nd Edition)	McCoy, James W.	Chemical Publishing Company	1983	Environment & Environmental Engineering
Chemical Treatment of Boiler Water	McCoy, James W.	Chemical Publishing Company	1981	Environment & Environmental Engineering
Pollution Control Technology for Leachate from Municipal Solid Waste - Landfills, Incineration Plants, and Transfer Stations	Youcai, Zhao	Elsevier	2018	Environment & Environmental Engineering
Soil and Groundwater Remediation - Fundamentals, Practices, and Sustainability	Zhang, Chunlong (Carl)	John Wiley & Sons	2020	Environment & Environmental Engineering
Waste and Biomass Application - Selected Peer-Reviewed Papers from Solid Waste Refinery (2nd ANSWER)	Purnomo, Chandra Wahyu	Trans Tech Publications	2020	Environment & Environmental Engineering
Good Practices for Water Quality Management in Research Reactors and Spent Fuel Storage Facilities	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2010	Environment & Environmental Engineering
Remote Detection and Maritime Pollution - Chemical Spill Studies	Floch, Stéphane Le; Muttin, Frédéric	John Wiley & Sons	2020	Environment & Environmental Engineering
Waste Management in the Chemical and Petroleum Industries (2nd Edition)	Bahadori, Alireza	John Wiley & Sons	2020	Environment & Environmental Engineering
Pretreatment for Reverse Osmosis Desalination	Voutchkov, Nikolay	Elsevier	2017	Environment & Environmental Engineering
Green Sustainable Process for Chemical and Environmental Engineering and Science - Analytical Techniques for Environmental and	Inamuddin; Boddula, Rajender; Asiri, Abdullah M.	Elsevier	2021	Environment & Environmental Engineering
Advances in Pollution Research - Biological Approaches to Controlling Pollutants	Kumar, Sunil; Hashmi, Muhammad Zaffar	Elsevier	2022	Environment & Environmental Engineering
Alkali-Activated Materials in Environmental Technology Applications	Luukkonen, Tero	Elsevier	2022	Environment & Environmental Engineering

Emergency Planning for Water Utilities - Manual of Water Supply Practices, M19 (4th Edition)		American Water Works Association (AWWA)	2001	Environment & Environmental Engineering
Environmental Impact Assessment - A Guide to Procedures		ICE Publishing	2000	Environment & Environmental Engineering
Environmental Impact Assessment Handbook - A Practical Guide for Planners, Developers and Communities (3rd Edition)	Carroll, Barbara; Fothergill, Josh; Murphy, Jo; Turpin, Trevor	ICE Publishing	2020	Environment & Environmental Engineering
Advances in Water and Wastewater Treatment	Surampalli, Rao Y.; Tyagi, K. D.	American Society of Civil Engineers (ASCE)	2004	Environment & Environmental Engineering
Urban Stormwater Controls Operations and Maintenance, WEF Manual of Practice No. 39	WEF	Water Environment Federation (WEF)	2022	Environment & Environmental Engineering
Wastewater Treatment Fundamentals III - Advanced Treatment	WEF	Water Environment Federation (WEF)	2022	Environment & Environmental Engineering
Technologies for CMOM Activities in Wastewater Collection Systems	WEF	Water Environment Federation (WEF)	2022	Environment & Environmental Engineering
Information Technology for Water and Wastewater Utilities - WEF Manual of Practice No. 33 (2nd Edition)	Langridge, Marianne	Water Environment Federation (WEF)	2022	Environment & Environmental Engineering
Operation of Water Resource Recovery Facilities - Manual of Practice No. 11 (7th Edition)	Operation of Water Resource Recovery Facilities Task Force	Water Environment Federation (WEF)	2017	Environment & Environmental Engineering
Improving Utilities with Systems Thinking - People, Process, and Technology	Vitasovic, Zdenko; Olsson, Gustaf; Ingildsen, Pernille; Haskins, Scott	Water Environment Federation (WEF)	2022	Environment & Environmental Engineering
Third Century of Biochemical Oxygen Demand (2nd Edition)	Baird, Rodger B.; Smith, Roy-Keith	Water Environment Federation (WEF)	2022	Environment & Environmental Engineering
Long Term Stabilization of Uranium Mill Tailings - Final Report of a Co-Ordinated Research Project 2000-2004	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2014	Environment & Environmental Engineering
Electro-Coagulation and Electro-Oxidation in Water and Wastewater Treatment	Drogui, Patrick; Tyagi, R. D.; Surampalli, Rao Y.; Zhang, Tian C.; Yan, Song; Zhang, Xiaolei	American Society of Civil Engineers (ASCE)	2022	Environment & Environmental Engineering
World Environmental and Water Resources Congress 2022 - Adaptive Planning and Design in an Age of Risk and Uncertainty	Pierson, John; Grubert, Emily	American Society of Civil Engineers (ASCE)	2022	Environment & Environmental Engineering
Ultrafiltration Membrane Cleaning Processes - Optimization in Seawater Desalination Plants	Gilabert-Oriol, Guillem	De Gruyter	2021	Environment & Environmental Engineering
Adsorption Technology in Water Treatment - Fundamentals, Processes, and Modeling (2nd Revised Edition)	Worch, Eckhard	De Gruyter	2021	Environment & Environmental Engineering
Preliminary Inventory and Assessment of Uranium Resources in Mine Wastes	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2021	Environment & Environmental Engineering

Management of Residues Containing Naturally Occurring Radioactive Material from Uranium Production and other Activities	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2021	Environment & Environmental Engineering
Principles of Water Treatment	Howe, Kerry J.; Hand, David W.; Crittenden, John C.; Trussell, R. Rhodes; Tchobanoglous, George	John Wiley & Sons	2012	Environment & Environmental Engineering
Membrane Separation Principles and Applications - From Material Selection to Mechanisms and Industrial Uses	Ismail, Ahmad Fauzi; Rahman, Mukhlis A.; Othman, Mohd Hafiz Dzarfan; Matsuura, Takeshi; Poole,	Elsevier	2019	Environment & Environmental Engineering
Groundwater Remediation - A Practical Guide for Environmental Engineers and Scientists	Cheremisinoff, Nicholas P.	John Wiley & Sons	2017	Environment & Environmental Engineering
Handbook of Environmental Engineering	Kutz, Myer	John Wiley & Sons	2018	Environment & Environmental Engineering
Clays in Natural and Engineered Barriers for Radioactive Waste Confinement	Norris, S.; Bruno, J.; Cathelineau, M.; Delage, P.; Fairhurst, C.; Gaucher, E. C.; Höhn, E. H.	Geological Society of London (GSL)	2014	Environment & Environmental Engineering
Practical Wastewater Treatment (2nd Edition)	Russell, David L.	John Wiley & Sons	2019	Environment & Environmental Engineering
PVC Pipe - Design and Installation - Manual of Water Supply Practices, M23 (3rd Edition)	American Water Works Association (AWWA)	American Water Works Association (AWWA)	2020	Environment & Environmental Engineering
Environmental Analysis Laboratory Handbook	Nigam, Anshul; Gupta, Rupal	John Wiley & Sons	2020	Environment & Environmental Engineering
Peracetic Acid Disinfection - Implementation Considerations for Water Resource Recovery Facilities	WEF	Water Environment Federation (WEF)	2020	Environment & Environmental Engineering
Status and Trends in Pyroprocessing of Spent Nuclear Fuels	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2021	Environment & Environmental Engineering
Coastal Engineering Manual		U.S. Army Corps of Engineers	2002; 2006	Environment & Environmental Engineering
Pumping Station Design (Revised 3rd Edition)	Jones, Garr M.	Elsevier	2008	Environment & Environmental Engineering
Coal-Fired Power Generation Handbook (2nd Edition)	Speight, James G.	John Wiley & Sons	2021	Environment & Environmental Engineering
Design of Wastewater and Stormwater Pumping Stations - WEF Manual of Practice FD-4 (3rd Edition)	Otey, Robert; Kawasmi, Mazen	Water Environment Federation (WEF)	2022	Environment & Environmental Engineering
Biotechnology for Waste and Wastewater Treatment	Cheremisinoff, Nicholas P.	William Andrew Publishing/Noyes	1996	Environment & Environmental Engineering
Pollution - Causes, Effects and Control (4th Edition)	Harrison, Roy M.	Royal Society of Chemistry (RSC)	2001	Environment & Environmental Engineering

Green Pulp and Paper Industry - Biotechnology for Ecofriendly Processing	Kumar, Amit; Pathak, Puneet; Dutt, Dharm	De Gruyter	2021	Environment & Environmental Engineering
Climate Change and Marine and Freshwater Toxins (2nd Edition)	Botana, Luis M.; Louzao, M. Carmen; Vilariño, Natalia	De Gruyter	2021	Environment & Environmental Engineering
Managing Arsenic in the Environment - From Soil to Human Health	Naidu, Ravi; Smith, Euan; Owens, Gary; Bhattacharya, Prosun; Nadebaum, Peter	CSIRO Publishing	2006	Environment & Environmental Engineering
Manual of Water Well Construction Practices (2nd Edition)		National Ground Water Association (NGWA)	1998	Environment & Environmental Engineering
Water Quality and Systems - A Guide for Facility Managers (2nd Edition)	Reid, Robert N.	River Publishers	2004	Environment & Environmental Engineering
Operating Practices for Industrial Water Management - Influent Water Systems, Volume 1	Huchler, Loraine	Gulf Publishing Company	2007	Environment & Environmental Engineering
Quantitative Forecasting of Problems in Industrial Water Systems	Emerson, A.G.D.	World Scientific	2003	Environment & Environmental Engineering
Transport and the Environment	Hester, R.E.; Harrison, R.M.	Royal Society of Chemistry (RSC)	2004	Environment & Environmental Engineering
Water Contamination Emergencies - Monitoring, Understanding and Acting	Thompson, K. Clive; Borchers, Ulrich	Royal Society of Chemistry (RSC)	2011	Environment & Environmental Engineering
Natural Processes and Systems for Hazardous Waste Treatment	Ong, Say Kee; Surampalli, Rao Y.; Bhandari, Alok; Champagne, Pascale; Tvaqi, R. D.; Lo, Irene	American Society of Civil Engineers (ASCE)	2008	Environment & Environmental Engineering
Treatment System Hydraulics	Bergendahl, John	American Society of Civil Engineers (ASCE)	2008	Environment & Environmental Engineering
Gravity Sanitary Sewer Design and Construction (2nd Edition) - ASCE Manuals and Reports on Engineering Practice (MOP) No. 60	Bizier, Paul	American Society of Civil Engineers (ASCE)	2007	Environment & Environmental Engineering
Remediation Technologies for Soils and Groundwater	Bhandari, Alok; Surampalli, Rao Y.; Champagne, Pascale; Ong, Say Kee; Tvaqi, R. D.; Lo, Irene M. C.	American Society of Civil Engineers (ASCE)	2007	Environment & Environmental Engineering
Design of Effective Radiological Effluent Monitoring and Environmental Surveillance Programs (Report No. 169)		National Council on Radiation Protection and Measurements (NCRP)	2012	Environment & Environmental Engineering
Cleanup of Chemical and Explosive Munitions	Albright, Richard D.	William Andrew Publishing	2008	Environment & Environmental Engineering
Responsible Care - A New Strategy for Pollution Prevention and Waste Reduction through Environmental Management	Cheremisinoff, Nicholas; Rosenfeld, Paul; Davletshin, Anton	Gulf Publishing Company	2008	Environment & Environmental Engineering
Water Meters - Selection, Installation, Testing, and Maintenance - Manual of Water Supply Practices, M6 (5th Edition)		American Water Works Association (AWWA)	2012	Environment & Environmental Engineering

Cleanup of Chemical and Explosive Munitions - Locating, Identifying Contaminants, and Planning for Environmental Remediation of Land and Sea	Albright, Richard D.	Elsevier	2012	Environment & Environmental Engineering
Pulp and Paper Mill Effluent Environmental Fate and Effects	Borton, Dennis L.; Hall, Timothy; Fisher, Robert; Thomas, Jill	DEStech Publications	2004	Environment & Environmental Engineering
Managing Wastes from Aluminum Smelter Plants	Mazumder, B.; Mishra, B. K.	Woodhead Publishing India	2011	Environment & Environmental Engineering
Essentials of Medical Geology - Impacts of the Natural Environment on Public Health	Selinus, Olle	Elsevier	2005	Environment & Environmental Engineering
Radiation Protection in Veterinary Medicine: (Report No. 148)		National Council on Radiation Protection and Measurements (NCRP)	2004	Environment & Environmental Engineering
Radiation Protection In Pediatric Radiology: (Report No. 68)		National Council on Radiation Protection and Measurements (NCRP)	1981	Environment & Environmental Engineering
Handbook of Solid Waste Management and Waste Minimization Technologies	Cheremisinoff, Nicholas P.	Elsevier	2003	Environment & Environmental Engineering
Handbook of Water and Wastewater Treatment Technologies	Cheremisinoff, Nicholas, P.	Elsevier	2002	Environment & Environmental Engineering
Unit Operations in Environmental Engineering	Noyes, Robert	William Andrew Publishing/Noyes	1994	Environment & Environmental Engineering
Manual of Environmental Microbiology (3rd Edition)	Hurst, Christon J.; Crawford, Ronald L.; Garland, Jay L.; Lipson, David A.; Mills, Aaron L.; Stetzenbach, Linda	American Society for Microbiology (ASM)	2007	Environment & Environmental Engineering
Sampling for Biological Agents in the Environment	Emanuel, Peter; Roos, Jason W.; Niyogi, Kakoli	American Society for Microbiology (ASM)	2008	Environment & Environmental Engineering
Desalination of Seawater - Manual of Water Supply Practices, M61 (1st Edition)		American Water Works Association (AWWA)	2011	Environment & Environmental Engineering
Engineering Design Handbook - Environmental Series, Part Five - Glossary of Environmental Terms: (AMCP 706-119)		U.S. Army Materiel Command	1969	Environment & Environmental Engineering
Engineering Design Handbook - Environmental Series, Part Four - Life Cycle Environments: (AMCP 706-118)		U.S. Army Materiel Command	1969	Environment & Environmental Engineering
Engineering Design Handbook - Environmental Series, Part Three - Induced Environmental Factors: (AMCP 706-117)		U.S. Army Materiel Command	1969	Environment & Environmental Engineering
Engineering Design Handbook - Environmental Series, Part Two - Natural Environmental Factors: (AMCP 706-116)		U.S. Army Materiel Command	1969	Environment & Environmental Engineering
Engineering Design Handbook - Environmental Series, Part One - Basic Environmental Concepts: (AMCP 706-115)		U.S. Army Materiel Command	1974	Environment & Environmental Engineering

Chemical Feed Field Guide for Treatment Plant Operators - Calculations and Systems	Lauer, William C.; Barsotti, Michael G.; Hardy, David K.	American Water Works Association (AWWA)	2009	Environment & Environmental Engineering
Water Chlorination/Chloramination Practices and Principles - Manual of Water Supply Practices, M20 (2nd Edition)		American Water Works Association (AWWA)	2006	Environment & Environmental Engineering
Soil Vapor Extraction and Bioventing - Engineering and Design (EM 1110-1-4001)		U.S. Army Corps of Engineers	2002	Environment & Environmental Engineering
Safety and Health Aspects of HTRW Remediation Technologies - Engineering and Design (EM 1110-1-4007)		U.S. Army Corps of Engineers	2003	Environment & Environmental Engineering
Multi-Phase Extraction - Engineering and Design (EM 1110-1-4010)		U.S. Army Corps of Engineers	1999	Environment & Environmental Engineering
Design: In situ Thermal Remediation - Engineering and Design (EM 1110-1-4015)		U.S. Army Corps of Engineers	2009	Environment & Environmental Engineering
Environmental Statistics: Environmental Quality - Engineering and Design (EM 1110-1-4014)		U.S. Army Corps of Engineers	2008	Environment & Environmental Engineering
Environmental and Health Impact of Solid Waste Management Activities	Hester, R.E.; Harrison, R.M.	Royal Society of Chemistry (RSC)	2002	Environment & Environmental Engineering
Air Quality Management	Hester, R.E.; Harrison, R.M.	Royal Society of Chemistry (RSC)	1997	Environment & Environmental Engineering
Contaminated Land and its Reclamation	Hester, R.E.; Harrison, R.M.	Royal Society of Chemistry (RSC)	1997	Environment & Environmental Engineering
Assessment and Reclamation of Contaminated Land	Hester, R.E.; Harrison, R.M.	Royal Society of Chemistry (RSC)	2001	Environment & Environmental Engineering
Volatile Organic Compounds in the Atmosphere	Hester, R.E.; Harrison, R.M.	Royal Society of Chemistry (RSC)	1995	Environment & Environmental Engineering
Mining and its Environmental Impact	Hester, R.E.; Harrison, R.M.	Royal Society of Chemistry (RSC)	1994	Environment & Environmental Engineering
Soil Vapor Extraction Technology	Pedersen, T.A.; Curtis, J.T.	William Andrew Publishing/Noyes	1991	Environment & Environmental Engineering
Recycling Equipment and Technology for Municipal Solid Waste	Swartzbaugh, J.T.; Duvall, D.S.; Diaz, L.F.; Savage, G.M.	William Andrew Publishing/Noyes	1993	Environment & Environmental Engineering
Approaches to Implementing Solid Waste Recycling Facilities	Rogoff, Marc J.; Williams, John F.	William Andrew Publishing/Noyes	1994	Environment & Environmental Engineering
Use of Waste Materials in Highway Construction	Ahmed, Imtiaz	William Andrew Publishing/Noyes	1993	Environment & Environmental Engineering

Decentralized Approach to Treating the Organic Fraction of Municipal Solid Waste with Energy Recovery by Using Inclined Dry Anaerobic	C. Visvanathan	Knovel	2019	Environment & Environmental Engineering
The Fundamentals of Working with Toxic Mold	R. Dodge Woodson	Knovel	2019	Environment & Environmental Engineering
Evaluation Criteria to Select Sustainable Remediation Methods	Laura J. Gimpelson	Knovel	2019	Environment & Environmental Engineering
The Science of In-Situ Remediation	Laura J. Gimpelson	Knovel	2019	Environment & Environmental Engineering
Groundwater Quantity and Quality Management	Aral, Mustafa M.; Taylor, Stewart W.	American Society of Civil Engineers (ASCE)	2011	Environment & Environmental Engineering
Conveyance of Residuals from Water and Wastewater Treatment - ASCE Manuals and Reports on Engineering Practice (MOP) No. 98	Sludge Treatment, Utilization, Reclamation, and Disposal Committee of the Environmental and Committee on Ground Water Quality of the Environmental Engineering Division of the American Society	American Society of Civil Engineers (ASCE)	2000	Environment & Environmental Engineering
Quality of Ground Water - Guidelines for Selection and Application of Frequently Used Models - ASCE Manuals and Reports on	Zhang, Tian C.; Surampalli, Rao Y.; Vigneswaran, Saravanamuthu; Tyagi, R. D.; Ong, See Leong; Kao, Bhandari, Alok; Surampalli, Rao Y.; Adams, Craig D.; Champagne, Pascale; Ong, Say Kee; Tyagi, R. D.; Mihelcic, James R.; Fry, Lauren M.; Myre, Elizabeth A.; Phillips, Linda D.; Barkdoll, Brian D.	American Society of Civil Engineers (ASCE)	1996	Environment & Environmental Engineering
Membrane Technology and Environmental Applications		American Society of Civil Engineers (ASCE)	2012	Environment & Environmental Engineering
Contaminants of Emerging Environmental Concern		American Society of Civil Engineers (ASCE)	2009	Environment & Environmental Engineering
Field Guide to Environmental Engineering for Development Workers - Water, Sanitation, and Indoor Air		American Society of Civil Engineers (ASCE)	2009	Environment & Environmental Engineering
Introduction to Atmospheric Radiation (2nd Edition)	Liou, K. N.	Elsevier	2002	Environment & Environmental Engineering
Nitrification Prevention and Control in Drinking Water, M56 (2nd Edition)		American Water Works Association (AWWA)	2013	Environment & Environmental Engineering
Handbook of Environmental Engineering Assessment - Strategy, Planning, and Management	Jain, Ravi; Urban, Lloyd; Balbach, Harold; Webb, Diana M.	Elsevier	2012	Environment & Environmental Engineering
Fundamentals of Air Pollution (4th Edition)	Vallero, Daniel	Elsevier	2008	Environment & Environmental Engineering
Food Industry Wastes - Assessment and Recuperation of Commodities	Kosseva, Maria R.; Webb, Colin	Elsevier	2013	Environment & Environmental Engineering
Waste-to-Energy - Technologies and Project Implementation (2nd Edition)	Rogoff, Marc J.; Screve, Francois	Elsevier	2011	Environment & Environmental Engineering
Membrane Technology in Water and Wastewater Treatment	Hillis, P.	Royal Society of Chemistry (RSC)	2000	Environment & Environmental Engineering

Water Contamination Emergencies - Can We Cope?	Thompson, K.C.; Gray, J.	Royal Society of Chemistry (RSC)	2004	Environment & Environmental Engineering
Membrane Processes - A Technology Guide	Cardew, P.T.; Le, M.S.	Royal Society of Chemistry (RSC)	1998	Environment & Environmental Engineering
Water Contamination Emergencies - Enhancing Our Response	Thompson, K.Clive; Gray, John	Royal Society of Chemistry (RSC)	2006	Environment & Environmental Engineering
Technical Aspects of Phase I/II Environmental Site Assessments (2nd Edition)	Hejzlar, Zdenek; Worlund, John	ASTM International	2007	Environment & Environmental Engineering
Eisler's Encyclopedia of Environmentally Hazardous Priority Chemicals	Eisler, Ronald	Elsevier	2007	Environment & Environmental Engineering
Chlorinated Solvents - A Forensic Evaluation	Morrison, Robert D.; Murphy, Brian L.	Royal Society of Chemistry (RSC)	2013	Environment & Environmental Engineering
Design-Build for Water and Wastewater Projects	Shorney-Darby, Holly L.	American Water Works Association (AWWA)	2012	Environment & Environmental Engineering
Water Distribution Systems	Savić, Dragan A.; Banyard, John K.	ICE Publishing	2011	Environment & Environmental Engineering
Water Treatment Plant Operation and Management - Operational Guide to AWWA Standard G100	Clark, Sarah C.	American Water Works Association (AWWA)	2011	Environment & Environmental Engineering
Treatment Technologies for Groundwater	Odell, Lee H.	American Water Works Association (AWWA)	2010	Environment & Environmental Engineering
Integrity Testing for Low-Pressure Membranes	Liu, Charles	American Water Works Association (AWWA)	2012	Environment & Environmental Engineering
Modeling Water Quality in Distribution Systems (2nd Edition)	Clark, Robert M.	American Water Works Association (AWWA)	2012	Environment & Environmental Engineering
Managing Water Main Breaks Field Guide	Morgan, Kenneth C.	American Water Works Association (AWWA)	2012	Environment & Environmental Engineering
Water Treatment Process Monitoring and Evaluation	Beverly, Richard P.	American Water Works Association (AWWA)	2012	Environment & Environmental Engineering
AWWA Water Operator Field Guide (2nd Edition)	Lauer, William C.; McCandless, Timothy J.; Flancher, Dawn	American Water Works Association (AWWA)	2004; 2012	Environment & Environmental Engineering
Atmospheric Chemistry and Global Change	Brasseur, Guy P.; Orlando, John J.; Tyndall, Geoffrey S.	Oxford University Press	1999	Environment & Environmental Engineering
Unsaturated Soils 2006, Volume 1 - Proceedings of the Fourth International Conference on Unsaturated Soils	Miller, Gerald A.; Zapata, Claudia E.; Houston, Sandra L.; Fredlund, Delwyn G.	American Society of Civil Engineers (ASCE)	2006	Environment & Environmental Engineering

Long-Term Hazard to Drinking Water Resources from Landfills	Spillman, Peter D.; Dörrie, Timo; Struve, Michael	ICE Publishing	2009	Environment & Environmental Engineering
Cooling Water Treatment - Principles and Practice	Frayne, Colin	Chemical Publishing Company	1999	Environment & Environmental Engineering
Waste Incineration and the Environment	Hester, R.E.; Harrison, R.M.	Royal Society of Chemistry (RSC)	1994	Environment & Environmental Engineering
In-situ Air Sparging - Engineering and Design (EM 1110-1-4005)		U.S. Army Corps of Engineers	2008	Environment & Environmental Engineering
Adsorption Technology in Water Treatment - Fundamentals, Processes, and Modeling	Worch, Eckhard	De Gruyter	2012	Environment & Environmental Engineering
Hand Pump -Driven, Membrane-Based Water Treatment	C. Visvanathan	Knovel	2019	Environment & Environmental Engineering
Sustainable Spill Cleanup	Laura Gimpelson	Knovel	2019	Environment & Environmental Engineering
A Case Study: Waste Reduction for a Metal Finishing Company	Mujde Erten-Munal	Knovel	2019	Environment & Environmental Engineering
Rehabilitation of Water Mains - Manual of Water Supply Practices, M28 (3rd Edition)	American Water Works Association (AWWA)	American Water Works Association (AWWA)	2014	Environment & Environmental Engineering
Electronic Waste Management	Hester, R. E.; Harrison, R. M.	Royal Society of Chemistry (RSC)	2009	Environment & Environmental Engineering
Water Contamination Emergencies - Collective Responsibility	Gray, John; Thompson, K. Clive	Royal Society of Chemistry (RSC)	2009	Environment & Environmental Engineering
Decommissioning and Radioactive Waste Management	Rahman, A.	Whittles Publishing	2008	Environment & Environmental Engineering
Investigation, Remediation and Protection of Land Resources	Genske, Dieter D.	Whittles Publishing	2007	Environment & Environmental Engineering
On-Site Generation of Hypochlorite - Manual of Water Supply Practices, M65 (1st Edition)	American Water Works Association (AWWA)	American Water Works Association (AWWA)	2015	Environment & Environmental Engineering
Water Reclamation and Sustainability	Ahuja, Satinder	Elsevier	2014	Environment & Environmental Engineering
Industrial Wastewater Treatment, Recycling, and Reuse	Ranade, Vivek V.; Bhandari, Vinay M.	Elsevier	2014	Environment & Environmental Engineering
Boron Separation Processes	Kabay, Nalan; Bryjak, Marek; Hilal, Nidal	Elsevier	2015	Environment & Environmental Engineering

Membrane Technology and Engineering for Water Purification - Application, Systems Design and Operation (2nd Edition)	Singh, Rajindar	Elsevier	2015	Environment & Environmental Engineering
Health Effects of Metals and Related Substances in Drinking Water	Ferrante, M.; Conti, G. Oliveri; Rasic-Milutinovic, Z.; Jovanovic, D.	IWA Publishing	2014	Environment & Environmental Engineering
Membrane Biological Reactors - Theory, Modeling, Design, Management and Applications to Wastewater Reuse	Hai, Faisal I.; Yamamoto, Kazuo; Lee, Chung-Hak	IWA Publishing	2014	Environment & Environmental Engineering
Microbial Growth in Drinking-Water Supplies - Problems, Causes, Control and Research Needs	van der Kooij, Dirk; van der Wielen, Paul W. J. J.	IWA Publishing	2014	Environment & Environmental Engineering
Best Practice Guide on the Control of Iron and Manganese in Water Supply	Postawa, Adam; Hayes, Colin	IWA Publishing	2013	Environment & Environmental Engineering
Leak Detection - Technology and Implementation	Hamilton, Stuart; Charalambous, Bambos	IWA Publishing	2013	Environment & Environmental Engineering
Tuning Biological Nutrient Removal Plants	Hartley, Ken	IWA Publishing	2013	Environment & Environmental Engineering
Source Separation and Decentralization for Wastewater Management	Larsen, Tove A.; Udert, Kai M.; Lienert, Judit	IWA Publishing	2013	Environment & Environmental Engineering
Optimisation of Corrosion Control for Lead in Drinking Water Using Computational Modelling Techniques	Hayes, C. R.; Croft, T. N.	IWA Publishing	2013	Environment & Environmental Engineering
Best Practice Guide on Metals Removal from Drinking Water by Treatment	Ersoz, Mustafa; Barrott, Lisa	IWA Publishing	2012	Environment & Environmental Engineering
Best Practice Guide on the Sampling and Monitoring of Metals in Drinking Water	Postawa, Adam	IWA Publishing	2012	Environment & Environmental Engineering
Biofouling of Spiral Wound Membrane Systems	Vrouwenvelder, Johannes Simon; Kruithof, Joop; Loosdrecht, Mark van	IWA Publishing	2011	Environment & Environmental Engineering
Chemical Oxidation Applications for Industrial Wastewaters	Tuncel, Olcay; Kabdaşlı, İlhan; Arslan-Alaton, İdil; Özdemir, İmeç-Hancı. Tuğrul	IWA Publishing	2010	Environment & Environmental Engineering
Operating Large Scale Membrane Bioreactors for Municipal Wastewater Treatment	Brepols, Christoph	IWA Publishing	2011	Environment & Environmental Engineering
Handbook on Particle Separation Processes	Nieuwenhuijzen, Arjen Van; Graaf, Jaap Van der	IWA Publishing	2011	Environment & Environmental Engineering
Treatment of Micropollutants in Water and Wastewater	Virkutyte, Jurate; Varma, Rajender S.; Jegatheesan, Veeriah	IWA Publishing	2010	Environment & Environmental Engineering
Sludge Reduction Technologies in Wastewater Treatment Plants	Foladori, Paola; Andreottola, Gianni; Ziglio, Giuliano	IWA Publishing	2010	Environment & Environmental Engineering

Elimination of Micro-organisms by Drinking Water Treatment Processes - A Review	Hijnen, W.A.M.; Medema, G.J.	IWA Publishing	2010	Environment & Environmental Engineering
Best Practice Guide on the Control of Lead in Drinking Water	Hayes, Colin	IWA Publishing	2010	Environment & Environmental Engineering
Principles of Water and Wastewater Treatment Processes	Stephenson, Tom; Stuetz, Richard	IWA Publishing	2009	Environment & Environmental Engineering
Assessing Infiltration and Exfiltration on the Performance of Urban Sewer Systems (APUSS)	Ellis, J. Bryan; Bertrand-Krajewski, Jean-Luc	IWA Publishing	2010	Environment & Environmental Engineering
Industrial Wastewater Treatment by Activated Sludge	Orhon, Derin; Babuna, Fatos Germirli; Karahan, Ozlem	IWA Publishing	2009	Environment & Environmental Engineering
Wastewater Characteristics, Treatment and Disposal, Volume 1	Sperling, Marcos von	IWA Publishing	2007	Environment & Environmental Engineering
Basic Principles of Wastewater Treatment, Volume 2	Sperling, Marcos von	IWA Publishing	2007	Environment & Environmental Engineering
Waste Stabilisation Ponds, Volume 3	Sperling, Marcos von	IWA Publishing	2007	Environment & Environmental Engineering
Anaerobic Reactors, Volume 4	de Lemos Chernicharo, Carlos Augusto	IWA Publishing	2007	Environment & Environmental Engineering
Activated Sludge and Aerobic Biofilm Reactors, Volume 5	Sperling, Marcos von	IWA Publishing	2007	Environment & Environmental Engineering
Sludge Treatment and Disposal, Volume 6	Andreoli, Cleverson Vitorio; Sperling, Marcos von; Fernandes, Fernando	IWA Publishing	2007	Environment & Environmental Engineering
Advanced Biological Treatment Processes for Industrial Wastewaters - Principles and Applications	Cervantes, Francisco J.; Pavlostathis, Spyros G.; Haandel, Adrianus C. van	IWA Publishing	2006	Environment & Environmental Engineering
Preventing Legionellosis	McCoy, William F.	IWA Publishing	2005	Environment & Environmental Engineering
Geoenvironmental Engineering and Geotechnics - Progress in Modeling and Applications - Proceedings of Sessions of GeoShanghai 2010.	He, Qiang; Shen, Shui-Long	American Society of Civil Engineers (ASCE)	2010	Environment & Environmental Engineering
Backflow Prevention and Cross-Connection Control - Recommended Practices - Manual of Water Supply Practices. M14 (4th Edition)	American Water Works Association (AWWA)	American Water Works Association (AWWA)	2015	Environment & Environmental Engineering
Green Materials for Sustainable Water Remediation and Treatment	Mishra, Anuradha; Clark, James H.	Royal Society of Chemistry (RSC)	2013	Environment & Environmental Engineering
Advances in Membrane Technologies for Water Treatment - Materials, Processes and Applications	Basile, Angelo; Cassano, Alfredo; Rastogi, Navin K.	Elsevier	2015	Environment & Environmental Engineering

Reviews in Mineralogy and Geochemistry, Volume 79 - Arsenic - Environmental Geochemistry, Mineralogy, and Microbiology	Bowell, Robert J.; Alpers, Charles N.; Jamieson, Heather E.; Nordstrom, D. Kirk; Maizlan, Juraj	De Gruyter	2015	Environment & Environmental Engineering
Simulation of Flow in Porous Media - Applications in Energy and Environment	Bastian, Peter; Kraus, Johannes; Scheichl, Robert; Wheeler, Mary	De Gruyter	2013	Environment & Environmental Engineering
Introduction to Modern Instrumentation - For Hydraulics and Environmental Sciences	Guaraglia, Dardo Oscar; Pousa, Jorge Lorenzo	De Gruyter	2014	Environment & Environmental Engineering
Iron and Manganese Removal Handbook (2nd Edition)	Civardi, John; Tompeck, Mark	American Water Works Association (AWWA)	2015	Environment & Environmental Engineering
Cylinder and Vane Actuators and Controls - Design and Installation - Manual of Water Supply Practices. M66	American Water Works Association (AWWA)	American Water Works Association (AWWA)	2015	Environment & Environmental Engineering
Life-Cycle of Pharmaceuticals in the Environment	Peake, Barrie M.; Braund, Rhiannon; Tong, Alfred Y.C.; Tremblay, Louis A.	Elsevier	2016	Environment & Environmental Engineering
Fundamentals of Air Pollution (5th Edition)	Vallero, Daniel	Elsevier	2014	Environment & Environmental Engineering
Standard Handbook Oil Spill Environmental Forensics - Fingerprinting and Source Identification (2nd Edition)	Stout, Scott A.; Wang, Zhendi	Elsevier	2016	Environment & Environmental Engineering
Microfiltration and Ultrafiltration Membranes for Drinking Water - Manual of Water Supply Practices. M53 (2nd Edition)	American Water Works Association	American Water Works Association (AWWA)	2016	Environment & Environmental Engineering
Faecal Sludge Management - Systems Approach for Implementation and Operation	Strande, Linda; Ronteltap, Mariska; Brdjanovic, Damir	IWA Publishing	2014	Environment & Environmental Engineering
Immobilized Biocatalysts for Bioremediation of Groundwater and Wastewater	Hochstrat, Rita; Wintgens, Thomas; Corvini, Philippe	IWA Publishing	2015	Environment & Environmental Engineering
Alternative Water Supply Systems	Memon, Fayyaz Ali; Ward, Sarah	IWA Publishing	2015	Environment & Environmental Engineering
Progress in Slow Sand and Alternative Biofiltration Processes - Further Developments and Applications	Nakamoto, Nobutada; Graham, Nigel; Collins, M. Robin; Gimbel, Rolf	IWA Publishing	2014	Environment & Environmental Engineering
How to Design Wastewater Systems for Local Conditions in Developing Countries	Robbins, David M.; Ligon, Grant C.	IWA Publishing	2014	Environment & Environmental Engineering
Treatment of Textile Processing Effluents	Manivasakam, N.	Chemical Publishing Company	2013	Environment & Environmental Engineering
Crits Notes on Water and Ion Exchange - Ion-Exchange Technology and Water Treatment	Crits, George J.	Chemical Publishing Company	2012	Environment & Environmental Engineering
Constructive Engineering of Large Reverse Osmosis Desalination Plants	Olabarria, Pedro Maria Gonzalez	Chemical Publishing Company	2015	Environment & Environmental Engineering

Microbiology of Cooling Water	McCoy, James W.	Chemical Publishing Company	1980	Environment & Environmental Engineering
Operator's Guide to Biological Nutrient Removal (BNR) in the Activated Sludge Process	Gerardi, Michael H.	Chemical Publishing Company	2016	Environment & Environmental Engineering
Industrial Effluents - Origin, Characteristics, Effects, Analysis & Treatment	Manivasakam, N.	Chemical Publishing Company	2016	Environment & Environmental Engineering
Affordability of Wastewater Service		Water Environment Federation (WEF)	2007	Environment & Environmental Engineering
Advances in Water Quality Trading as a Flexible Compliance Tool		Water Environment Federation (WEF)	2015	Environment & Environmental Engineering
Control of Odors and Emissions from Wastewater Treatment Plants - WEF Manual of Practice No. 25		Water Environment Federation (WEF)	2004	Environment & Environmental Engineering
Handbook on Sediment Quality		Water Environment Federation (WEF)	2002	Environment & Environmental Engineering
Managing the Water and Wastewater Utility	Dolan, Roger J.; Rose, T. Duncan; Baker, Robert A.; Barnes, Michael J.	Water Environment Federation (WEF)	2003	Environment & Environmental Engineering
Moving toward Resource Recovery Facilities		Water Environment Federation (WEF)	2014	Environment & Environmental Engineering
Operation of Extended Aeration Package Plants - WEF Manual of Practice No. OM-7 (2nd Edition)		Water Environment Federation (WEF)	2004	Environment & Environmental Engineering
Operation of Nutrient Removal Facilities - WEF Manual of Practice No. 37		Water Environment Federation (WEF)	2013	Environment & Environmental Engineering
Shortcut Nitrogen Removal - Nitrite Shunt and Deammonification		Water Environment Federation (WEF)	2015	Environment & Environmental Engineering
Nutrient Roadmap		Water Environment Federation (WEF)	2015	Environment & Environmental Engineering
Ultraviolet Disinfection for Wastewater - Low-Dose Application Guidance for Secondary and Tertiary Discharges		Water Environment Federation (WEF)	2015	Environment & Environmental Engineering
User-Fee-Funded Stormwater Programs (2nd Edition)		Water Environment Federation (WEF)	2013	Environment & Environmental Engineering
Activated Sludge - WEF Manual of Practice No. OM-9 (2nd Edition)	WEF	Water Environment Federation (WEF)	2002	Environment & Environmental Engineering
Operation of Municipal Wastewater Treatment Plants - Study Guide	WEF	Water Environment Federation (WEF)	2007	Environment & Environmental Engineering

Guidelines for Grit Sampling and Characterization		Water Environment Federation (WEF)	2016	Environment & Environmental Engineering
Nanomaterials in the Environment	Brar, Satinder Kaur; Zhang, Tian C.; Verma, Mausam; Surampalli, Rao Y.; Tvaqi, Raieshwar D.	American Society of Civil Engineers (ASCE)	2015	Environment & Environmental Engineering
Technical Aspects of Phase I/II Environmental Site Assessments (3rd Edition)	Hejzlar, Zdenek; Kilgore, Julie; Eke, Norman	ASTM International	2015	Environment & Environmental Engineering
Modern Techniques in Water and Wastewater Treatment	Kolarik, L.O.; Priestley, A.J.	CSIRO Publishing	1995	Environment & Environmental Engineering
Hazardous Waste Management - An Introduction	VanGuilder, Clifton	Mercury Learning and Information	2012	Environment & Environmental Engineering
Water Engineering - Hydraulics, Distribution and Treatment (1st Edition)	Shammas, Nazih K.; Wang, Lawrence K.	John Wiley & Sons	2016	Environment & Environmental Engineering
Reverse Osmosis - Industrial Processes and Applications (2nd Edition)	Kucera, Jane	John Wiley & Sons	2015	Environment & Environmental Engineering
Endocrine Disruptors in the Environment	Khetan, Sushil K.	John Wiley & Sons	2014	Environment & Environmental Engineering
Handbook of Environmental Data on Organic Chemicals, Volumes 1-4 (5th Edition)	Verschueren, Karel	John Wiley & Sons	2009	Environment & Environmental Engineering
Best Practice Guide on the Management of Metals in Small Water Supplies	Bower, Matthew; Hayes, Colin	IWA Publishing	2016	Environment & Environmental Engineering
Filtration Materials for Groundwater - A Guide to Good Practice	Kozyatnyk, Ivan	IWA Publishing	2016	Environment & Environmental Engineering
Hydraulic Design and Management of Wastewater Transport Systems - CAPWAT Manual	Tukker, Michiel; Kooij, Kees; Pothof, Ivo	IWA Publishing	2016	Environment & Environmental Engineering
Petroleum Waste Treatment and Pollution Control	Jafarinejad, Shahryar	Elsevier	2017	Environment & Environmental Engineering
Smart Materials for Waste Water Applications	Mishra, Ajay Kumar	John Wiley & Sons	2016	Environment & Environmental Engineering
Handbook of Cyanobacterial Monitoring and Cyanotoxin Analysis	Meriluoto, Jussi; Spoof, Lisa; Codd, Geoffrey A.	John Wiley & Sons	2017	Environment & Environmental Engineering
MBR Book - Principles and Applications of Membrane Bioreactors for Water and Wastewater Treatment (2nd Edition)	Judd, Simon; Judd, Claire	Elsevier	2011	Environment & Environmental Engineering
Basic Water Treatment (6th Edition)	Binnie, Chris; Kimber, Martin; Thomas, Hugh	ICE Publishing	2018	Environment & Environmental Engineering

Stormwater Manufactured Treatment Devices - Certification Guidelines - Joint Task Committee on Guidelines for Certification of Manufactured	Guo, Qizhong	American Society of Civil Engineers (ASCE)	2017	Environment & Environmental Engineering
Engineering Strategies for Greenhouse Gas Mitigation	Jones, Ian S. F.	Cambridge University Press	2011	Environment & Environmental Engineering
Physics and Chemistry of Clouds	Lamb, Dennis; Verlinde, Johannes	Cambridge University Press	2011	Environment & Environmental Engineering
Landslides - Types, Mechanisms and Modeling	Clague, John J.; Stead, Douglas	Cambridge University Press	2012	Environment & Environmental Engineering
Petroleum Spills in the Marine Environment - The Chemistry and Formation of Water-in-Oil Emulsions and Tar Balls	Payne, James R.; Phillips, Charles R.	CRC Press	1985	Environment & Environmental Engineering
Activated Carbon - Solutions for Improving Water Quality	Chowdhury, Zaid K.; Summers, R. Scott; Westerhoff, Garret P.; Leto, Brian J.; Nowack, Kirk O.; Corwin,	American Water Works Association (AWWA)	2013	Environment & Environmental Engineering
Environmental Compliance Guidebook - Beyond US Water Quality Regulations	Herndon, Christine; Hemming, Shelley	American Water Works Association (AWWA)	2013	Environment & Environmental Engineering
Water Utility Management - Manual of Water Supply Practices, M5 (3rd Edition)	American Water Works Association (AWWA)	American Water Works Association (AWWA)	2017	Environment & Environmental Engineering
Water Conservation Programs - A Planning Manual - Manual of Water Supply Practices, M52 (2nd Edition)	American Water Works Association (AWWA)	American Water Works Association (AWWA)	2017	Environment & Environmental Engineering
Water Quality in Distribution Systems - Manual of Water Supply Practices, M68	American Water Works Association (AWWA)	American Water Works Association (AWWA)	2017	Environment & Environmental Engineering
Filter Evaluation Procedures for Granular Media (2nd Edition)	Nix, Daniel K.; Taylor, John Scott	American Water Works Association (AWWA)	2018	Environment & Environmental Engineering
ASCE Standardized Reference Evapotranspiration Equation	Allen, Richard G.; Walter, Ivan A.; Elliott, Ronald; Howell, Terry; Itenfisu, Daniel; Jensen, Marvin	American Society of Civil Engineers (ASCE)	2005	Environment & Environmental Engineering
Applied Guide to Water and Effluent Treatment Plant Design	Moran, Seán	Elsevier	2018	Environment & Environmental Engineering
Advanced Oxidation Processes for Wastewater Treatment - Emerging Green Chemical Technology	Ameta, Suresh C.; Ameta, Rakshit	Elsevier	2018	Environment & Environmental Engineering
Fundamental Modeling of Membrane Systems - Membrane and Process Performance	Luis, Patricia	Elsevier	2018	Environment & Environmental Engineering
Hazardous Waste Management - An Introduction (2nd Edition)	VanGuilder, Cliff	Mercury Learning and Information	2018	Environment & Environmental Engineering
Wastewater Biology - The Microlife (3rd Edition)	Water Environment Federation	Water Environment Federation (WEF)	2017	Environment & Environmental Engineering

Activated Sludge and Nutrient Removal (3rd Edition)	Water Environment Federation	Water Environment Federation (WEF)	2018	Environment & Environmental Engineering
Groundwater Pollution, Aquifer Recharge and Vulnerability	Robins, N. S.	Geological Society of London (GSL)	1998	Environment & Environmental Engineering
Emergency Planning for Water and Wastewater Utilities - Manual of Water Supply Practices, M19 (5th Edition)	American Water Works Association (AWWA)	American Water Works Association (AWWA)	2018	Environment & Environmental Engineering
Plastics and the Environment	Hester, R. E.; Harrison, R. M.	Royal Society of Chemistry (RSC)	2019	Environment & Environmental Engineering
Microbiological Sensors for the Drinking Water Industry	Skovhus, Torben Lund; Højris, Bo	IWA Publishing	2018	Environment & Environmental Engineering
Hydrological Design of Multipurpose Micro-Catchment Rainwater Management	Han, Mooyoung; Nguyen, Duc Canh	IWA Publishing	2018	Environment & Environmental Engineering
Trace Element Supplementation as a Management Tool for Anaerobic Digester Operation - Benefits and Risks	IWA Publishing	IWA Publishing	2018	Environment & Environmental Engineering
Clean Water Using Solar and Wind - Outside the Power Grid	Olsson, Gustaf	IWA Publishing	2018	Environment & Environmental Engineering
Biofouling of Membrane Systems	Bucs, Szilárd; Kruithof, Joop; Loosdrecht, Mark van; Vrouwenvelder, Johannes	IWA Publishing	2018	Environment & Environmental Engineering
Advances in Wastewater Treatment	Mannina, Giorgio; Ekama, George; Ødegaard, Hallvard; Olsson, Gustaf	IWA Publishing	2018	Environment & Environmental Engineering
Greenhouse Gas Emission and Mitigation in Municipal Wastewater Treatment Plants	Zhan, Xinmin; Hu, Zhenhu; Wu, Guangxue	IWA Publishing	2018	Environment & Environmental Engineering
Aeration, Mixing, and Energy: Bubbles and Sparks	Rosso, Diego	IWA Publishing	2018	Environment & Environmental Engineering
Phosphorus - Polluter and Resource of the Future - Removal and Recovery from Wastewater	Schaum, Christian	IWA Publishing	2018	Environment & Environmental Engineering
Handbook of Oil Spill Science and Technology	Fingas, Merv	John Wiley & Sons	2015	Environment & Environmental Engineering
Inland Desalination and Concentrate Management, M69	American Water Works Association (AWWA)	American Water Works Association (AWWA)	2019	Environment & Environmental Engineering
Condition Assessment of Water Mains, M77	American Water Works Association (AWWA)	American Water Works Association (AWWA)	2019	Environment & Environmental Engineering
Super Operator - Practical Water Treatment Plant Operations and Training	Brooks, V. A.	Chemical Publishing Company	2018	Environment & Environmental Engineering

Oil Spill Studies - Healing the Ocean, Biomarking and the Law	Muttin, Frédéric	Elsevier	2018	Environment & Environmental Engineering
Introduction to Hazardous Waste Management	Al-Amroni, Abdelnaser Omran; Hussin, Abdul Aziz; Mahmood, Abdullah; Mohd Idris, Mohd Fadzil	Penerbit Universiti Sains Malaysia	2009	Environment & Environmental Engineering
Computational Fluid Dynamics - Applications in Water, Wastewater, and Stormwater Treatment	Liu, Xiaofeng; Zhang, Jie	American Society of Civil Engineers (ASCE)	2019	Environment & Environmental Engineering
Microbial Wastewater Treatment	Shah, Maulin P.; Rodriguez-Couto, Susana	Elsevier	2019	Environment & Environmental Engineering
Sustainable Water and Wastewater Processing	Galanakis, Charis M.; Agrafioti, Evita	Elsevier	2019	Environment & Environmental Engineering
Environmental Flow Assessment - Methods and Applications	Williams, John G.; Moyle, Peter B.; Webb, J. Angus; Kondolf, G. Mathias	John Wiley & Sons	2019	Environment & Environmental Engineering
Elastomers for Waterworks - Pipes, Valves, and Fittings - Manual of Water Supply Practices, M75 (1st Edition)	American Water Works Association (AWWA)	American Water Works Association (AWWA)	2020	Environment & Environmental Engineering
Membrane Applications for Water Reuse - Manual of Water Supply Practices, M62 (1st Edition)	American Water Works Association	American Water Works Association (AWWA)	2018	Environment & Environmental Engineering
Rain Loads - Guide to the Rain Load Provisions of ASCE 7-16	O'Rourke, Michael; Lewis, Aaron R.	American Society of Civil Engineers (ASCE)	2020	Environment & Environmental Engineering
Stormwater, Watershed, and Receiving Water Quality Modeling	Water Environment Federation	Water Environment Federation (WEF)	2020	Environment & Environmental Engineering
Industrial Wastewater Management, Treatment, and Disposal, WEF Manual of Practice No. FD-3 (3rd Edition)	Water Environment Federation	Water Environment Federation (WEF)	2008	Environment & Environmental Engineering
PE Pipe - Design and Installations - Manual of Water Supply Practices, M55 (2nd Edition)	American Water Works Association (AWWA)	American Water Works Association (AWWA)	2020	Environment & Environmental Engineering
Air Pollution and Health	Hester, R.E.; Harrison, R.M.	Royal Society of Chemistry (RSC)	1998	Environment & Environmental Engineering
Global Environmental Change	Hester, R.E.; Harrison, R.M.	Royal Society of Chemistry (RSC)	2002	Environment & Environmental Engineering
Sustainability in Agriculture	Hester, R.E.; Harrison, R.M.	Royal Society of Chemistry (RSC)	2005	Environment & Environmental Engineering
Industrial Waste Treatment Handbook (2nd Edition)	Woodard & Curran, Inc.	Elsevier	2006	Environment & Environmental Engineering
Handbook of Air Pollution and Control	Cheremisinoff, Nicholas P.	Elsevier	2002	Environment & Environmental Engineering

Boiler Water Treatment - Principles and Practice, Volumes I-II	Frayne, Colin	Chemical Publishing Company	2002	Environment & Environmental Engineering
Science of Wastewater	Spellman, Frank R.	DEStech Publications	2016	Environment & Environmental Engineering
Climate Action Plans - Adaptive Management Strategies for Utilities - Manual of Water Supply Practices, M71	American Water Works Association (AWWA)	American Water Works Association (AWWA)	2021	Environment & Environmental Engineering
Knife Gate Valves - Manual of Water Supply Practices, M72	American Water Works Association (AWWA)	American Water Works Association (AWWA)	2020	Environment & Environmental Engineering
Financing and Charges for Wastewater Systems (4th Edition)	Water Environment Federation	Water Environment Federation (WEF)	2018	Environment & Environmental Engineering
Industrial Waste Management - Selected Peer-Reviewed Papers from 2nd Annual Symposium on Solid Waste Refinery (2nd Answer)	Purnomo, Chandra Wahyu	Trans Tech Publications	2020	Environment & Environmental Engineering
Environmental Impact of Power Generation	Hester, R.E.; Harrison, R.M.	Royal Society of Chemistry (RSC)	1999	Environment & Environmental Engineering
Engineering Solutions for CO2 Conversion	Reina, Tomas R.; Odriozola, José A.; Arellano-Garcia, Harvey	John Wiley & Sons	2021	Environment & Environmental Engineering
Photocatalysts in Advanced Oxidation Processes for Wastewater Treatment	Fosso-Kankeu, Elvis; Pandey, Sadanand; Sinha Ray, Suprakas	John Wiley & Sons	2020	Environment & Environmental Engineering
Analytical Techniques in the Oil and Gas Industry for Environmental Monitoring	Dunkle, Melissa N.; Winniford, William L.	John Wiley & Sons	2020	Environment & Environmental Engineering
Water Treatment for Purification from Cyanobacteria and Cyanotoxins	Hiskia, Anastasia E.; Triantis, Theodoros M.; Antoniou, Maria G.; Kaloudis, Triantafyllos; Dionysiou	John Wiley & Sons	2020	Environment & Environmental Engineering
Fire/Life Safety in Theatres	Jaewook Kwon	Knovel	2019	Fire Protection Engineering & Emergency Response
Vapour Cloud Development in Over-Filling Incidents: (FABIG Technical Note 12)		Steel Construction Institute (SCI)	2013	Fire Protection Engineering & Emergency Response
Fire Retardancy of Polymers - New Strategies and Mechanisms	Hull, T. Richard; Kandola, Baljinder K.	Royal Society of Chemistry (RSC)	2009	Fire Protection Engineering & Emergency Response
Manager's Guide to ISO22301 - A Practical Guide to Developing and Implementing a Business Continuity Management System	Drewitt, Tony	IT Governance Publishing	2013	Fire Protection Engineering & Emergency Response
Principles of Emergency Planning and Management	Alexander, David	Dunedin Academic Press	2002	Fire Protection Engineering & Emergency Response
Handbook of Tunnel Fire Safety (2nd Edition)	Beard, Alan; Carvel, Richard	ICE Publishing	2012	Fire Protection Engineering & Emergency Response

Designers' Guide to EN 1991-1-2, 1992-1-2, 1993-1-2 and 1994-1-2 - Handbook for the Fire Design of Steel, Composite and Concrete	Lennon, T.; Moore, D.B.; Wang, Y.C.; Bailey, C.G.	ICE Publishing	2006	Fire Protection Engineering & Emergency Response
Handbook of Fire and Explosion Protection Engineering Principles (3rd Edition)	Nolan, Dennis P.	Elsevier	2014	Fire Protection Engineering & Emergency Response
Design Guidance for Hydrocarbon Fires (FABIG Technical Note 13)	Steel Construction Institute (SCI)	Steel Construction Institute (SCI)	2014	Fire Protection Engineering & Emergency Response
Fire Hydrants - Installation, Field Testing, and Maintenance - Manual of Water Supply Practices, M17 (5th Edition)	American Water Works Association	American Water Works Association (AWWA)	2016	Fire Protection Engineering & Emergency Response
FABIG Technical Note 14 - Design of Low to Medium Rise Buildings against External Explosions	Steel Construction Institute (SCI)	Steel Construction Institute (SCI)	2017	Fire Protection Engineering & Emergency Response
Fire Performance Analysis for Buildings (2nd Edition)	Fitzgerald, Robert W.; Meacham, Brian J.	John Wiley & Sons	2017	Fire Protection Engineering & Emergency Response
Introduction to Structural Fire Engineering	The Institution of Structural Engineers	Institution of Structural Engineers (ISTRUCTE)	2020	Fire Protection Engineering & Emergency Response
Combustion (4th Edition)	Glassman, Irvin; Yetter, Richard A.	Elsevier	2008	Fire Protection Engineering & Emergency Response
Problems of Emergency Situations - Materials and Technologies II	Andronov, Volodymyr	Trans Tech Publications	2021	Fire Protection Engineering & Emergency Response
Handbook of Next-Generation Emergency Services	Kemp, Barbara; Lovett, Bart	Artech House	2021	Fire Protection Engineering & Emergency Response
Fire Design of Steel Structures - Eurocode 1 - Actions on Structures; Part 1-2 - General Actions - Actions on Structures Exposed to Fire: Eurocode	Franssen, Jean-Marc; Real, Paulo Vila	John Wiley & Sons	2015	Fire Protection Engineering & Emergency Response
Fire Protection in Nuclear Power Plants	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2021	Fire Protection Engineering & Emergency Response
Handbook of Farm, Dairy and Food Machinery Engineering (2nd Edition)	Kutz, Myer	Elsevier	2013	Food Science
Sensory Testing Methods (3rd Edition)	Wolf, Mona B.	ASTM International	2020	Food Science
Descriptive Analysis Testing for Sensory Evaluation (2nd Edition)	Bleibaum, Rebecca N.	ASTM International	2020	Food Science
Membrane Engineering in the Circular Economy - Renewable Sources Valorization in Energy and Downstream Processing in Agro-Food Industry	Iulianelli, Adolfo; Cassano, Alfredo; Conidi, Carmela; Petrotos, Konstantinos	Elsevier	2022	Food Science
Handbook of Farm, Dairy, and Food Machinery	Kutz, Myer	William Andrew Publishing	2007	Food Science

Pesticide, Veterinary and other Residues in Food	Watson, David H.	Woodhead Publishing	2004	Food Science
Fecal Bacteria	Sadowsky, Michael J.; Whitman, Richard L.	American Society for Microbiology (ASM)	2011	Food Science
Waste Management for the Food Industries	Arvanitoyannis, Ioannis S.	Elsevier	2008	Food Science
Filters and Filtration Handbook (5th Edition)	Sutherland, Ken	Elsevier	2008	Food Science
Filters and Filtration Handbook (6th Edition)	Sparks, Trevor; Chase, George	Elsevier	2016	Food Science
Sensory Discrimination Tests and Measurements - Sensometrics in Sensory Evaluation (2nd Edition)	Bi, Jian	John Wiley & Sons	2015	Food Science
Collaborative Product Assembly Design and Assembly Planning - Methodologies and Applications	Lu, Cong; Fuh, Jerry Ying Hsi; Wong, Yoke San	Woodhead Publishing	2011	General Engineering & Project Administration
Value Analysis Tear-down - A New Process for Product Development and Innovation	Sato, Yoshihiko; Kaufman, J. Jerry	Industrial Press	2005	General Engineering & Project Administration
Manufacturing Processes for Advanced Composites	Campbell, F. C.	Elsevier	2004	General Engineering & Project Administration
Stochastic Modeling in Broadband Communications Systems	Kaj, Ingemar	Society for Industrial and Applied Mathematics (SIAM)	2002	General Engineering & Project Administration
Multigrid Techniques - 1984 Guide with Applications to Fluid Dynamics (Revised Edition)	Brandt, Achi; Livne, Oren E.	Society for Industrial and Applied Mathematics (SIAM)	2011	General Engineering & Project Administration
Computational Fluid Dynamics - A Practical Approach	Tu, Jiyuan; Yeoh, Guan Heng; Liu, Chaoqun	Elsevier	2008	General Engineering & Project Administration
Demystifying Marketing - A Guide to the Fundamentals for Engineers	Forsyth, Patrick	Institution of Engineering and Technology (The IET)	2007	General Engineering & Project Administration
Digital and Analogue Instrumentation - Testing and Measurement	Kularatna, Nihal	Institution of Engineering and Technology (The IET)	2003	General Engineering & Project Administration
Handbook of Preservatives	Ash, Michael; Ash, Irene	Synapse Information Resources, Inc.	2009	General Engineering & Project Administration
Materials and Design - The Art and Science of Material Selection in Product Design (2nd Edition)	Ashby, Mike; Johnson, Kara	Elsevier	2010	General Engineering & Project Administration
Mission-Critical and Safety-Critical Systems Handbook - Design and Development for Embedded Applications	Fowler, Kim	Elsevier	2010	General Engineering & Project Administration

Batch Control Systems - Design, Application, and Implementation (2nd Edition)	Hawkins, William M.; Fisher, Thomas G.	International Society of Automation (ISA)	2006	General Engineering & Project Administration
Materials Enabled Designs - The Materials Engineering Perspective to Product Design and Manufacturing	Pfeifer, Michael	Elsevier	2009	General Engineering & Project Administration
Manual of Engineering Drawing - Technical Product Specification and Documentation to British and International Standards (3rd Edition)	Simmons, Colin H.; Maguire, Dennis E.; Phelps, Neil	Elsevier	2009	General Engineering & Project Administration
Automotive Engineering Fundamentals	Stone, Richard; Ball, Jeffrey K.	SAE International	2004	General Engineering & Project Administration
Accelerated Testing - A Practitioner's Guide to Accelerated and Reliability Testing	Dodson, Bryan; Schwab, Harry	SAE International	2006	General Engineering & Project Administration
Applied GPS for Engineers and Project Managers	Ogaja, Clement A.	American Society of Civil Engineers (ASCE)	2011	General Engineering & Project Administration
Geographic Information Systems in Transportation Research	Thill, Jean-Claude	Emerald Publishing	2009	General Engineering & Project Administration
Making Time - Time and Management in Modern Organizations	Whipp, Richard; Adam, Barbara; Sabelis, Ida	Oxford University Press	2002	General Engineering & Project Administration
U.S. Military Program Management - Lessons Learned and Best Practices	Garrett, Gregory A.; Rendon, Rene G.	Management Concepts, Inc.	2007	General Engineering & Project Administration
Project Management Tool Kit - 100 Tips and Techniques for Getting the Job Done Right (2nd Edition)	Kendrick, Tom	AMACOM	2010	General Engineering & Project Administration
Power of Business Process Improvement - 10 Simple Steps to Increase Effectiveness, Efficiency, and Adaptability	Page, Susan	AMACOM	2010	General Engineering & Project Administration
Computational Functional Analysis (2nd Edition)	Moore, Ramon E.; Cloud, Michael J.	Woodhead Publishing	2007	General Engineering & Project Administration
Hardness Testing - Principles and Applications	Herrmann, Konrad	ASM International	2011	General Engineering & Project Administration
Programmable Logic Controllers (4th Edition)	Bolton, W.	Elsevier	2006	General Engineering & Project Administration
Applied Control Theory for Embedded Systems	Wescott, Tim	Elsevier	2006	General Engineering & Project Administration
Techniques for Adaptive Control	VanDoren, Vance J.	Elsevier	2003	General Engineering & Project Administration
Adaptive Control Systems	Feng, Gang; Lozano, Rogelio	Elsevier	1999	General Engineering & Project Administration

Stochastic Dynamics and Control	Sun, Jian-Qiao	Elsevier	2006	General Engineering & Project Administration
Observers in Control Systems - A Practical Guide	Ellis, George	Elsevier	2002	General Engineering & Project Administration
Numerical Methods for Linear Control Systems - Design and Analysis	Datta, Biswa Nath	Elsevier	2004	General Engineering & Project Administration
Instrumentation Reference Book (3rd Edition)	Boyes, Walt	Elsevier	2003	General Engineering & Project Administration
Competitive Engineering - A Handbook for Systems Engineering, Requirements Engineering, and Software Engineering Using	Gilb, Tom	Elsevier	2005	General Engineering & Project Administration
Safety Instrumented Systems Verification - Practical Probabilistic Calculations	Goble, William M.; Cheddie, Harry	International Society of Automation (ISA)	2005	General Engineering & Project Administration
Instrumentation and Control Systems Documentation	Meier, Frederick A.; Meier, Clifford A.	International Society of Automation (ISA)	2004	General Engineering & Project Administration
Design Patterns for Flexible Manufacturing	Brandl, Dennis	International Society of Automation (ISA)	2007	General Engineering & Project Administration
Bottom-Line Automation (2nd Edition)	Martin, Peter G.	International Society of Automation (ISA)	2006	General Engineering & Project Administration
Automation, Systems, and Instrumentation Dictionary (4th Edition)		International Society of Automation (ISA)	2003	General Engineering & Project Administration
Automation and Control Systems Economics (2nd Edition)	Friedmann, Paul G.	International Society of Automation (ISA)	2006	General Engineering & Project Administration
Systems and Control	Zak, Stanislaw H.	Oxford University Press	2003	General Engineering & Project Administration
Integrated and Collaborative Product Development Environment - Technologies and Implementation	Li, W.D.; Ong, S.K.; Nee, A.Y.C.	World Scientific	2006	General Engineering & Project Administration
Mathematical Methods in Image Reconstruction	Natterer, Frank; Wübbeling, Frank	Society for Industrial and Applied Mathematics (SIAM)	2001	General Engineering & Project Administration
Usability Testing Essentials - Ready, Set...Test!	Barnum, Carol M.	Elsevier	2011	General Engineering & Project Administration
Finite Element Methods with B-Splines	Höllig, Klaus	Society for Industrial and Applied Mathematics (SIAM)	2003	General Engineering & Project Administration
Model-Based Requirements Engineering	Holt, Jon; Perry, Simon A.; Brownsword, Mike	Institution of Engineering and Technology (The IET)	2012	General Engineering & Project Administration

Dictionary of Weights, Measures, and Units	Fenna, Donald	Oxford University Press	2002	General Engineering & Project Administration
Oxford Users' Guide to Mathematics	Zeidler, Eberhard	Oxford University Press	1996	General Engineering & Project Administration
Continuum Modeling in the Physical Sciences	Groesen, E. van; Molenaar, Jaap	Society for Industrial and Applied Mathematics (SIAM)	2007	General Engineering & Project Administration
Introduction to Modeling and Simulation of Particulate Flows	Zohdi, T. I.	Society for Industrial and Applied Mathematics (SIAM)	2007	General Engineering & Project Administration
Manual on Selection and Use of Engine Coolants and Cooling System Chemicals: (MNL 6)	Lima, Joseph A.; Otterman, George R.	ASTM International	1989	General Engineering & Project Administration
Manual on Drilling, Sampling, and Analysis of Coal: (MNL11)	Luppens, James A.; Wilson, Stephen E.; Stanton, Ronald W.	ASTM International	1992	General Engineering & Project Administration
ASTM Dictionary of Engineering Science and Technology (10th Edition)		ASTM International	2005	General Engineering & Project Administration
Human Side of Managing Technological Innovation - A Collections of Readings (2nd Edition)	Katz, Ralph	Oxford University Press	2004	General Engineering & Project Administration
Ship Design for Efficiency and Economy (2nd Edition)	Schneekluth, H.; Bertram V.	Elsevier	1998	General Engineering & Project Administration
Introduction to Naval Architecture (4th Edition)	Tupper, Eric C.	Elsevier	2004	General Engineering & Project Administration
Quality Assurance for Diagnostic Imaging: (Report No. 99)		National Council on Radiation Protection and Measurements (NCRP)	1988	General Engineering & Project Administration
A Guide to Mammography and Other Breast Imaging Procedures: (Report No. 149)		National Council on Radiation Protection and Measurements (NCRP)	2004	General Engineering & Project Administration
Smart Technologies	Worden, K.; Bullough, W.A.; Haywood, J.	World Scientific	2003	General Engineering & Project Administration
Design Engineering Manual	Tooley, Mike	Elsevier	2010	General Engineering & Project Administration
Engineering Design Handbook - Maintainability Guide for Design: (AMCP 706-134)		U.S. Army Materiel Command	1972	General Engineering & Project Administration
Engineering Design Handbook - Maintenance Engineering Techniques: (AMCP 706-132)		U.S. Army Materiel Command	1975	General Engineering & Project Administration
Engineering Design Handbook - Packaging and Pack Engineering: (AMCP 706-121)		U.S. Army Materiel Command	1972	General Engineering & Project Administration

Engineering Design Handbook - Design Guidance for Producibility: (AMCP 706-100)		U.S. Army Materiel Command	1971	General Engineering & Project Administration
Basic Concepts of Probability and Statistics (2nd Edition)	Hodges, Jr., J. L.; Lehmann, E. L.	Society for Industrial and Applied Mathematics (SIAM)	2005	General Engineering & Project Administration
Molecular Gas Dynamics and the Direct Simulation of Gas Flows	Bird, G. A.	Oxford University Press	1994	General Engineering & Project Administration
Preparing and Delivering Technical Presentations: (MNL 54)	Budinski, Kenneth G.	ASTM International	2005	General Engineering & Project Administration
Dictionary of Materials and Testing (2nd Edition)	Tomsic, Joan L.	SAE International	2000	General Engineering & Project Administration
Internal Combustion Engine Handbook - Basics, Components, Systems, and Perspectives	van Basshuysen, Richard; Schäfer, Fred	SAE International	2004	General Engineering & Project Administration
Diffusion Processes in Advanced Technological Materials	Gupta, Devendra	William Andrew Publishing/Noyes	2005	General Engineering & Project Administration
Shock Waves for Industrial Applications	Murr, Lawrence E.	William Andrew Publishing/Noyes	1988	General Engineering & Project Administration
NDT Data Fusion	Gros, Xavier E.	Hanser Publishers	1997	General Engineering & Project Administration
Encyclopedia of Materials Characterization - Surfaces, Interfaces, Thin Films	Brundle, C. Richard; Evans, Charles A. Jr.; Wilson, Shaun	Elsevier	1992	General Engineering & Project Administration
Laminar Composites	Staab, George H.	Elsevier	1999	General Engineering & Project Administration
Military Handbook - MIL-HDBK-793(AR): Nondestructive Active Testing Techniques for Structural Composites		U.S. Department of Defense	1989	General Engineering & Project Administration
Manufacturing Engineer's Reference Book	Koshal, D.	Elsevier	1993	General Engineering & Project Administration
Engineering Problem Solving - A Classical Perspective	Shaw, Milton C.	William Andrew Publishing/Noyes	2001	General Engineering & Project Administration
Ultra-Fine Particles - Exploratory Science and Technology	Hayashi, hikara; Uyeda, Ryozi; Tasaki, Akira	William Andrew Publishing/Noyes	1997	General Engineering & Project Administration
Engineering Documentation Control Handbook - Configuration Management (2nd Edition)	Watts, Frank B.	William Andrew Publishing/Noyes	2000	General Engineering & Project Administration
Functional Materials - Preparation, Processing and Applications	Banerjee, S.; Tyagi, A. K.	Elsevier	2012	General Engineering & Project Administration

Measurement and Instrumentation - Theory and Application	Morris, Alan S.; Langari, Reza	Elsevier	2012	General Engineering & Project Administration
Dana Sealing Products Group Embarks on an Analysis-Led Design Journey	Frank Popielas	Knovel	2019	General Engineering & Project Administration
A Grassroots Campaign for CFD Analysis	Rick Anderson	Knovel	2019	General Engineering & Project Administration
Thermocapillary Pumping of a Droplet in a Closed Microchannel	Odukoya, A.; Naterer, G.F.	Knovel	2019	General Engineering & Project Administration
Elekta Puts Lean Principles to the Product Development Test	Rob Westrick	Knovel	2019	General Engineering & Project Administration
Phase Diagrams - Understanding the Basics	Campbell, F.C.	ASM International	2012	General Engineering & Project Administration
Materials at Low Temperatures	Reed, Richard P.; Clark, Alan F.	ASM International	1983	General Engineering & Project Administration
Developments in Control Theory towards Global Control	Qiu, Li; Chen, Jie; Iwasaki, Tetsuya; Fujioka, Hisaya	Institution of Engineering and Technology (The IET)	2012	General Engineering & Project Administration
ISA Handbook of Measurement Equations and Tables (2nd Edition)	Strothman, Jim	International Society of Automation (ISA)	2006	General Engineering & Project Administration
Combining and Reporting Analytical Results	Fajgelj, A.; Belli, M.; Sansone, U.	Royal Society of Chemistry (RSC)	2007	General Engineering & Project Administration
Materials Science and Engineering	Carter, Giles F.; Paul, Donald E.	ASM International	1991	General Engineering & Project Administration
Numerical Computation of Internal and External Flows - Fundamentals of Computational Fluid Dynamics (2nd Edition)	Hirsch, Charles	Elsevier	2007	General Engineering & Project Administration
Managing Gigaprojects - Advice from Those Who've Been There, Done That	Galloway, Patricia D; Nielsen, Kris R; Dignum, Jack L.	American Society of Civil Engineers (ASCE)	2013	General Engineering & Project Administration
Engineering Design Handbook - Experimental Statistics, Sections 1 - 5: (AMCP 706-110; 706-111; 706-112; 706-113; 706-114)		U.S. Army Materiel Command	1969	General Engineering & Project Administration
Essential Guide to Technical Product Specification - Engineering Drawing	Simmons, Colin; Phelps, Neil	BSI Standards Ltd.	2009	General Engineering & Project Administration
Good Governance - A Risk-Based Management Systems Approach to Internal Control (2nd Edition)	Smith, David; Politowski, Robert	BSI Standards Ltd.	2008	General Engineering & Project Administration
Risk Management of Machinery and Work Equipment	Glover, John	BSI Standards Ltd.	2010	General Engineering & Project Administration

Sustainable Procurement Guide - Procuring Sustainably Using BS 8903	Berry, Cathy	BSI Standards Ltd.	2011	General Engineering & Project Administration
Understanding ISO 26000 - A Practical Approach to Social Responsibility	Henriques, Adrian	BSI Standards Ltd.	2011	General Engineering & Project Administration
Energy Management Principles and Practice (2nd Edition)	Vesma, Vilnis	BSI Standards Ltd.	2012	General Engineering & Project Administration
Instrumentation and Control Systems Documentation (2nd Edition)	Meier, Frederick A.; Meier, Clifford A.	International Society of Automation (ISA)	2011	General Engineering & Project Administration
Lean Product Development - A Manager's Guide	Mynott, Colin	Institution of Engineering and Technology (The IET)	2012	General Engineering & Project Administration
Mechanics of Composite Materials	Christensen, Richard M.	Dover Publications	2005	General Engineering & Project Administration
Strength of Materials	Den Hartog, J. P.	Dover Publications	1977	General Engineering & Project Administration
History of Strength of Materials - With a Brief Account of the History of Theory of Elasticity and Theory of Structures	Timoshenko, Stephen P.	Dover Publications	1953	General Engineering & Project Administration
Understanding Thermodynamics	Van Ness, H.C.	Dover Publications	1969	General Engineering & Project Administration
Statistical Analysis of Experimental Data	Mandel, John	Dover Publications	1964	General Engineering & Project Administration
Ordinary Differential Equations - An Elementary Textbook for Students of Mathematics, Engineering, and the Sciences	Tenenbaum, Morris; Pollard, Harry	Dover Publications	1963	General Engineering & Project Administration
Introduction to Analysis	Rosenlicht, Maxwell	Dover Publications	1968	General Engineering & Project Administration
Numerical Methods for Scientists and Engineers (2nd Edition)	Hamming, Richard	Dover Publications	1973	General Engineering & Project Administration
Introduction to Statistical Thermodynamics	Hill, Terrell L.	Dover Publications	1986	General Engineering & Project Administration
Advanced Strength of Materials	Den Hartog, J. P.	Dover Publications	1952	General Engineering & Project Administration
Dynamics of Fluids in Porous Media	Bear, Jacob	Dover Publications	1972	General Engineering & Project Administration
Creep and Relaxation of Nonlinear Viscoelastic Materials - With an Introduction to Linear Viscoelasticity	Findley, William N.; Lai, James S.; Onaran, Kasif	Dover Publications	1976	General Engineering & Project Administration

Theoretical Kinematics	Bottema, O.; Roth, B.	Dover Publications	1979	General Engineering & Project Administration
Wave Motion in Elastic Solids	Graff, Karl F.	Dover Publications	1975	General Engineering & Project Administration
Fluid Mechanics	Granger, Robert A.	Dover Publications	1995	General Engineering & Project Administration
Elementary Real and Complex Analysis	Shilov, Georgi E.	Dover Publications	1973	General Engineering & Project Administration
Methods of Thermodynamics	Reiss, Howard	Dover Publications	1965	General Engineering & Project Administration
Encyclopedia of Materials - Science and Technology, Volumes 1-11	Buschow, K.H. Jürgen; Cahn, Robert W.; Flemings, Merton C.; Ilshner, Bernhard; Kramer, Edward	Elsevier	2001	General Engineering & Project Administration
Introduction to Differential Equations and Their Applications	Farlow, Stanley J.	Dover Publications	1994	General Engineering & Project Administration
Thermodynamics	Fermi, Enrico	Dover Publications	1936	General Engineering & Project Administration
Linear Algebra	Shilov, Georgi E.	Dover Publications	1977	General Engineering & Project Administration
Partial Differential Equations for Scientists and Engineers	Farlow, Stanley J.	Dover Publications	1993	General Engineering & Project Administration
Finite Element Method - Linear Static and Dynamic Finite Element Analysis	Hughes, Thomas J. R.	Dover Publications	2000	General Engineering & Project Administration
Group Theory and Quantum Mechanics	Tinkham, Michael	Dover Publications	1992	General Engineering & Project Administration
Introduction to Superconductivity (2nd Edition)	Tinkham, Michael	Dover Publications	1996	General Engineering & Project Administration
Thermodynamics - Foundations and Applications	Gyftopoulos, Elias P.; Beretta, Gian Paolo	Dover Publications	2005	General Engineering & Project Administration
Methods of Mathematics Applied to Calculus, Probability, and Statistics	Hamming, Richard W.	Dover Publications	1985	General Engineering & Project Administration
Fundamentals of Mathematical Physics	Kraut, Edgar A.	Dover Publications	1995	General Engineering & Project Administration
Theory of Sound, Volume 1 (2nd Edition Revised and Enlarged)	Rayleigh, J. W. S.	Dover Publications	1945	General Engineering & Project Administration

Manual of Engineering Drawing - Technical Product Specification and Documentation to British and International Standards (4th Edition)	Simmons, Colin H.; Maguire, Dennis E.; Phelps, Neil	Elsevier	2012	General Engineering & Project Administration
Vectors, Tensors and the Basic Equations of Fluid Mechanics	Aris, Rutherford	Dover Publications	1962	General Engineering & Project Administration
Engineering Materials 2 - An Introduction to Microstructures and Processing (4th Edition)	Ashby, Michael F.; Jones, David R.H.	Elsevier	2013	General Engineering & Project Administration
Fundamentals of Manufacturing (3rd Edition)	Rufe, Philip D.	Society of Manufacturing Engineers (SME)	2013	General Engineering & Project Administration
Aspects of Complexity - Managing Projects in a Complex World	Cooke-Davies, Terry; Crawford, Lynn; Patton, John R.; Stevens, Chris; Williams, Terry M.	Project Management Institute, Inc. (PMI)	2011	General Engineering & Project Administration
Teaching Engineering	Wankat, Phillip C.; Oreovicz, Frank S.	Knovel	1993	General Engineering & Project Administration
Advanced Engineering Mathematics (3rd Edition)	Potter, Merle C.; Goldberg, J.L.; Aboufadel, Edward F.	Oxford University Press	2005	General Engineering & Project Administration
Spatial Data Analysis - An Introduction for GIS users	Lloyd, Christopher D.	Oxford University Press	2010	General Engineering & Project Administration
Case Studies in Project Management - The Chunnel Project	Anbari, Frank T.	Project Management Institute, Inc. (PMI)	2005	General Engineering & Project Administration
Case Studies in Project Management - The Glasgow Science Centre Tower Project	Anbari, Frank T.	Project Management Institute, Inc. (PMI)	2006	General Engineering & Project Administration
Case Studies in Project Management - The Guri Dam	Anbari, Frank T.	Project Management Institute, Inc. (PMI)	2006	General Engineering & Project Administration
Case Studies in Project Management - Miller Park Stadium Project	Anbari, Frank T.	Project Management Institute, Inc. (PMI)	2006	General Engineering & Project Administration
Case Studies in Project Management - Project Phoenix: Rebuilding an American Landmark	Anbari, Frank T.	Project Management Institute, Inc. (PMI)	2005	General Engineering & Project Administration
Case Studies in Project Management - Springfield Interchange Improvement Project	Anbari, Frank T.	Project Management Institute, Inc. (PMI)	2004	General Engineering & Project Administration
Case Studies in Project Management - Superconducting Super Collider Project	Anbari, Frank T.	Project Management Institute, Inc. (PMI)	2005	General Engineering & Project Administration
Case Studies in Project Management - Using the Geographic Positioning System in the World Trade Center Cleanup Project	Anbari, Frank T.	Project Management Institute, Inc. (PMI)	2005	General Engineering & Project Administration
Managing Technology in the Operations Function	Loader, David; Biggs, Graeme	Elsevier	2002	General Engineering & Project Administration

Introduction to Engineering Design - Modelling, Synthesis and Problem Solving Strategies	Samuel, Andrew; Weir, John	Elsevier	2005	General Engineering & Project Administration
Mixing in the Process Industries (2nd Edition)	Harnby, N.; Edwards, M.F.; Nienow, A.W.	Elsevier	1992	General Engineering & Project Administration
System Requirements Analysis (2nd Edition)	Grady, Jeffrey O.	Elsevier	2014	General Engineering & Project Administration
Stochastic Simulation Optimization - An Optimal Computing Budget Allocation	Chen, Chun-Hung; Lee, Loo Hay	World Scientific	2011	General Engineering & Project Administration
Beyond the Usability Lab - Conducting Large-Scale Online User Experience Studies	Albert, Bill; Tullis, Tom; Tedesco, Donna	Elsevier	2010	General Engineering & Project Administration
Statistical Analysis of Geological Data	Koch, George S., Jr.; Link, Richard F.	Dover Publications	1970; 1971	General Engineering & Project Administration
Rendering With MicroStation	Flynn, Jerry	Bentley Institute Press	2005	General Engineering & Project Administration
Digital Aerial Survey - Theory and Practice	Graham, Ron; Koh, Alexander	Whittles Publishing	2002	General Engineering & Project Administration
Systems Engineering with Economics, Probability and Statistics (2nd Edition)	Khisty, C. Jotin; Mohammadi, Jamshid; Amekudzi, Adjo A.	J. Ross Publishing, Inc.	2012	General Engineering & Project Administration
New Product Development - From Initial Idea to Product Management	Annacchino, Marc A.	Elsevier	2003	General Engineering & Project Administration
Packaging Technology - Fundamentals, Materials and Processes	Emblem, Anne; Emblem, Henry	Elsevier	2012	General Engineering & Project Administration
Elementary Materials Science	William F. Hosford	ASM International	2013	General Engineering & Project Administration
Systems Engineering with SysML/UML - Modeling, Analysis, Design	Weilkiens, Tim	Elsevier	2006	General Engineering & Project Administration
Instant Penetration Testing - Setting Up a Test Lab How-to	Fadyushin, Vyacheslav	Packt Publishing	2013	General Engineering & Project Administration
IT Manager's Handbook - The Business Edition	Holtsnider, Bill; Jaffe, Brian D.	Elsevier	2010	General Engineering & Project Administration
Simulation (5th Edition)	Ross, Sheldon M.	Elsevier	2013	General Engineering & Project Administration
Learning MicroStation VBA	Winters, Jerry	Bentley Institute Press	2006	General Engineering & Project Administration

Ergonomics in Manufacturing - Raising Productivity through Workplace Improvement	Karwowski, Waldemar; Salvendy, Gavriel	Society of Manufacturing Engineers (SME)	1998	General Engineering & Project Administration
Design of Experiments with MINITAB	Mathews, Paul G.	American Society for Quality (ASQ)	2005	General Engineering & Project Administration
Maximizing Project Success through Human Performance	Tirado, Bernardo	Management Concepts, Inc.	2013	General Engineering & Project Administration
Basics of Practical Optimization	Levy, Adam B.	Society for Industrial and Applied Mathematics (SIAM)	2009	General Engineering & Project Administration
Smart Material Systems - Model Development	Smith, Ralph C.	Society for Industrial and Applied Mathematics (SIAM)	2005	General Engineering & Project Administration
Handbook of Applied Multivariate Statistics and Mathematical Modeling	Tinsley, Howard E.A.; Brown, Steven D.	Elsevier	2000	General Engineering & Project Administration
Exploratory and Multivariate Data Analysis	Jambu, Michel	Elsevier	1991	General Engineering & Project Administration
Systems Engineering Fundamentals		U.S. Department of Defense	2001	General Engineering & Project Administration
Animating with MicroStation	Flynn, Jerry	Bentley Institute Press	2007	General Engineering & Project Administration
Architectural Geometry	Pottman, Helmut; Asperl, Andreas; Hofer, Michael; Kilian, Axel	Bentley Institute Press	2007	General Engineering & Project Administration
Advanced Water Distribution Modeling and Management	Bentley Systems; Walski, Thomas M.; Chase, Donald V.; Savic, Dragan A.; Grayman, Walter; Beckwith.	Bentley Institute Press	2007	General Engineering & Project Administration
Floodplain Modeling Using HEC-RAS	Bentley Systems; Dyhouse, Gary; Hatchett, Jennifer; Benn, Jeremy	Bentley Institute Press	2007	General Engineering & Project Administration
Wastewater Collection System Modeling and Design	Bentley Systems; Walski, Thomas M.; Barnard, Thomas E.; Harold, Eric; Merritt, LaVere B.; Walker.	Bentley Institute Press	2007	General Engineering & Project Administration
Accelerating Lean Six Sigma Results - How to Achieve Improvement Excellence™ in the New Economy	Burton, Terence T.	J. Ross Publishing, Inc.	2011	General Engineering & Project Administration
Managing Stakeholder Expectations for Project Success - A Knowledge Integration Framework and Value Focused Approach	Schibi, Ori	J. Ross Publishing, Inc.	2014	General Engineering & Project Administration
Medical Device Design - Innovation from Concept to Market	Ogrodnik, Peter J.	Elsevier	2013	General Engineering & Project Administration
Computer Simulation in Physics and Engineering	Steinhauser, Martin Oliver	De Gruyter	2013	General Engineering & Project Administration

Mathematical Methods for Scientists and Engineers	McQuarrie, Donald A.	University Science Books	2003	General Engineering & Project Administration
IE+D Leverages Lean Principles To Differentiate Engineering Services	Robby Corrado	Knovel	2019	General Engineering & Project Administration
Lean Design With A Systems Engineering View	Bob Hildebrand	Knovel	2019	General Engineering & Project Administration
Santos Takes Physics-Based Approach To Human Motion Prediction	Karim Abdel-Malek	Knovel	2019	General Engineering & Project Administration
Serving Up Engineer-To-Order Surfboards	Bruce Pettibone	Knovel	2019	General Engineering & Project Administration
Neutron Contamination from Medical Electron Accelerators	National Council on Radiation Protection and Measurements (NCRP)	National Council on Radiation Protection and Measurements (NCRP)	1984	General Engineering & Project Administration
IE General Engineering & Project Administration - Mathematical Equations	Knovel	Knovel	2014	General Engineering & Project Administration
Beginning AutoCAD 2014 - Exercise Workbook	Shrock, Cheryl R.; Heather, Steve	Industrial Press	2013	General Engineering & Project Administration
Advanced AutoCAD 2014 - Exercise Workbook	Shrock, Cheryl R.; Heather, Steve	Industrial Press	2013	General Engineering & Project Administration
Materials Science and Engineering of Carbon: Fundamentals (2nd Edition)	Inagaki, Michio; Kang, Feiyu	Elsevier	2014	General Engineering & Project Administration
Advanced Materials Science and Engineering of Carbon	Inagaki, Michio; Kang, Feiyu; Toyoda, Masahiro; Konno, Hidetaka	Elsevier	2014	General Engineering & Project Administration
Project Management Tool Kit (3rd Edition)	Kendrick, Tom	AMACOM	2014	General Engineering & Project Administration
Acoustics and Audio Technology (3rd Edition)	Kleiner, Mendel	J. Ross Publishing, Inc.	2012	General Engineering & Project Administration
Head-Related Transfer Function and Virtual Auditory Display (2nd Edition)	Xie, Bosun	J. Ross Publishing, Inc.	2013	General Engineering & Project Administration
Supercritical Fluid Technology for Energy and Environmental Applications	Anikeev, Vladimir; Fan, Maohong	Elsevier	2014	General Engineering & Project Administration
Using HPC for Computational Fluid Dynamics - A Guide to High Performance Computing for CFD Engineers	Jamshed, Shamoan	Elsevier	2015	General Engineering & Project Administration
Two-Degree-of-Freedom Control Systems - The Youla Parameterization Approach	Keviczky, László; Bányász, Csilla	Elsevier	2015	General Engineering & Project Administration

First Course in Numerical Methods	Ascher, Uri M.; Greif, Chen	Society for Industrial and Applied Mathematics (SIAM)	2011	General Engineering & Project Administration
Control and Optimization with Differential-Algebraic Constraints	Biegler, Lorenz T.; Campbell, Stephen L.; Mehrmann, Volker	Society for Industrial and Applied Mathematics (SIAM)	2012	General Engineering & Project Administration
Introduction to Shape Optimization - Theory, Approximation, and Computation	Haslinger, J.; Mäkinen, R. A. E.	Society for Industrial and Applied Mathematics (SIAM)	2003	General Engineering & Project Administration
Essentials of the Finite Element Method - For Mechanical and Structural Engineers	Pavlou, Dimitrios G.	Elsevier	2015	General Engineering & Project Administration
Materials Science and Energy Engineering (CMSEE 2014) - Proceedings of the 2014 International Conference	Chung, Shyan-Lung; Li, Xiaolong	World Scientific	2015	General Engineering & Project Administration
Geometry of Semilinear Embeddings - Relations to Graphs and Codes	Pankov, Mark	World Scientific	2015	General Engineering & Project Administration
Integral Dynamical Models - Singularities, Signals and Control	Sidorov, Denis	World Scientific	2015	General Engineering & Project Administration
Operations Research	Yadav, S.R.; Malik, A.K.	Oxford University Press	2014	General Engineering & Project Administration
Engineering Mathematics	Pal, Srimanta; Bhunia, Subodh C.	Oxford University Press	2015	General Engineering & Project Administration
Engineering Drawing	Parthasarathy, N.S.; Murali, Vela	Oxford University Press	2015	General Engineering & Project Administration
Discrete Mathematics	Bisht, R K; Dhami, H S	Oxford University Press	2015	General Engineering & Project Administration
Engineering Physics	Bhattacharya, D.K.; Tandon, Poonam	Oxford University Press	2015	General Engineering & Project Administration
Calculus of Variations and Optimal Control Theory - A Concise Introduction	Liberzon, Daniel	Princeton University Press	2012	General Engineering & Project Administration
Engineering Dynamics - A Comprehensive Introduction	Kasdin, N. Jeremy; Paley, Derek A.	Princeton University Press	2011	General Engineering & Project Administration
Green Giants - How Smart Companies Turn Sustainability into Billion-Dollar Businesses	Williams, E. Freya	AMACOM	2015	General Engineering & Project Administration
Laminar Composites (2nd Edition)	Staab, George H.	Elsevier	2015	General Engineering & Project Administration
Great Lessons in Project Management	Pratt, David	Management Concepts, Inc.	2015	General Engineering & Project Administration

Multiphysics Modeling Using COMSOL 4 - A First Principles Approach	Pryor, Roger W.	Mercury Learning and Information	2012	General Engineering & Project Administration
Agile Systems Engineering	Douglass, Bruce Powel	Elsevier	2016	General Engineering & Project Administration
Stability and Stabilization - An Introduction	Terrell, William J.	Princeton University Press	2009	General Engineering & Project Administration
Project Management Answer Book (2nd Edition)	Furman, Jeff	Management Concepts, Inc.	2015	General Engineering & Project Administration
Capsule Calculus	Ritow, Ira	Dover Publications	2003	General Engineering & Project Administration
Boundary Value Problems of Heat Conduction	Özişik, M. Necati	Dover Publications	2002	General Engineering & Project Administration
Fracture Mechanics in Layered and Graded Solids - Analysis Using Boundary Element Methods	Xiao, Hongtian; Yue, Zhongqi	De Gruyter	2014	General Engineering & Project Administration
Functional Materials - For Energy, Sustainable Development and Biomedical Sciences	Leclerc, Mario; Gauvin, Robert	De Gruyter	2014	General Engineering & Project Administration
Non-equilibrium Thermodynamics and Physical Kinetics	Bikkin, Halid; Lyapilin, Igor I.	De Gruyter	2014	General Engineering & Project Administration
Robust and Adaptive Model Predictive Control of Nonlinear Systems	Guay, Martin; Adetola, Veronica; DeHaan, Darryl	Institution of Engineering and Technology (The IET)	2016	General Engineering & Project Administration
Experimental Methods in the Physical Sciences, Volume 48 - Neutron Scattering - Magnetic and Quantum Phenomena	Fernandez-Alonso, Felix; Price, David L.	Elsevier	2015	General Engineering & Project Administration
Materials Processing - A Unified Approach to Processing of Metals, Ceramics and Polymers	Francis, Lorraine F.; Stadler, Bethanie J. H.; Roberts, Christine C.	Elsevier	2016	General Engineering & Project Administration
Solving Engineering Problems in Dynamics	Spektor, Michael B.	Industrial Press	2014	General Engineering & Project Administration
Advanced AutoCAD 2015 - Exercise Workbook	Shrock, Cheryl R.; Heather, Steve	Industrial Press	2014	General Engineering & Project Administration
Beginning AutoCAD 2016 - Exercise Workbook	Shrock, Cheryl R.; Heather, Steve	Industrial Press	2015	General Engineering & Project Administration
SolidWorks Basics - A Project Based Approach	Fulkerson, Fred	Industrial Press	2015	General Engineering & Project Administration
Applied Dynamics in Engineering	Spektor, Michael B.	Industrial Press	2016	General Engineering & Project Administration

Applied Mathematical and Physical Formulas (2nd Edition)	Boljanovic, Vukota	Industrial Press	2016	General Engineering & Project Administration
Volume Properties - Liquids, Solutions and Vapours	Wilhelm, Emmerich; Letcher, Trevor M.	Royal Society of Chemistry (RSC)	2015	General Engineering & Project Administration
Basics of Engineering Turbulence	Ting, David S-K.	Elsevier	2016	General Engineering & Project Administration
HVAC Fundamentals (3rd Edition)	Sugarman, Samuel C.	River Publishers	2016	General Engineering & Project Administration
Code of Federal Regulations (CFR) 2015, Title 29 - Labor, Parts 0 to 4999		Office of the Federal Register (OFR)	2015	General Engineering & Project Administration
Code of Federal Regulations (CFR) 2015, Title 40 - Protection of Environment, Parts 1 to 1899		Office of the Federal Register (OFR)	2015	General Engineering & Project Administration
Foundations for Model-Based Systems Engineering - From Patterns to Models	Holt, Jon; Perry, Simon; Brownsword, Mike	Institution of Engineering and Technology (The IET)	2016	General Engineering & Project Administration
Handbook for Transversely Finned Tube Heat Exchanger Design	Pis'Mennyi, Eugene; Polupan, Georgiy; Carvajal-Mariscal, Ignacio; Sanchez-Silva, Florencio; Pioro, Igor	Elsevier	2016	General Engineering & Project Administration
Materials Science and Engineering of Carbon - Characterization	Inagaki, Michio; Kang, Feiyu	Elsevier	2016	General Engineering & Project Administration
Dictionary of Energy and Fuels	Jones, Clifford; Russell, Nigel	Whittles Publishing	2007	General Engineering & Project Administration
Reed's Naval Architecture for Marine Engineers, Volume 4	Stokoe, E. A.	Bloomsbury Publishing	2012	General Engineering & Project Administration
Reed's Mathematics for Engineers, Volume 1	Obe, William Embleton; Jackson, Leslie	Bloomsbury Publishing	2013	General Engineering & Project Administration
Reeds Marine Engineering and Technology - Stealth Warship Technology, Volume 14	Lavers, Christopher	Bloomsbury Publishing	2012	General Engineering & Project Administration
Reeds Marine Engineering and Technology - Motor Engineering Knowledge for Marine Engineers, Volume 12	Russell, Paul A.; Morton, Thomas D.; Jackson, Leslie; Prince, Anthony S.	Bloomsbury Publishing	2013	General Engineering & Project Administration
Nonlinear Dynamics - Mathematical Models for Rigid Bodies with a Liquid	Lukovsky, Ivan A.	De Gruyter	2015	General Engineering & Project Administration
Physics of Energy Conversion	Krischer, Katharina; Schönleber, Konrad	De Gruyter	2015	General Engineering & Project Administration
Advanced Control Unleashed - Plant Performance Management for Optimum Benefit	Blevins, Terrence L.; McMillan, Gregory K.; Wojsznis, Willy K.; Brown, Michael W.	International Society of Automation (ISA)	2003	General Engineering & Project Administration

Fluid-Structure Interactions in Low-Reynolds-Number Flows	Duprat, Camille; Stone, Howard A.	Royal Society of Chemistry (RSC)	2016	General Engineering & Project Administration
Scattering of Electromagnetic Waves by Obstacles	Kristensson, Gerhard	Institution of Engineering and Technology (The IET)	2016	General Engineering & Project Administration
Active and Assisted Living - Technologies and Applications	Florez-Revuelta, Francisco; Chaaraoui, Alexandros Andre	Institution of Engineering and Technology (The IET)	2016	General Engineering & Project Administration
Results without Authority - Controlling a Project When the Team Doesn't Report to You (2nd Edition)	Kendrick, Tom	AMACOM	2012	General Engineering & Project Administration
Technical Writing for Engineering Professionals	Weatherford, Darla-Jean	PennWell	2016	General Engineering & Project Administration
Fluid Transport - Pipes	Duroudier, Jean-Paul	Elsevier	2016	General Engineering & Project Administration
Theory of Linear Viscoelasticity	Bland, D. R.	Dover Publications	2016	General Engineering & Project Administration
Applied Mathematics for Engineers and Physicists (3rd Edition)	Pipes, Louis A.; Harvill, Lawrence R.	Dover Publications	2014	General Engineering & Project Administration
SPSS for Applied Sciences - Basic Statistical Testing	Davis, Cole	CSIRO Publishing	2013	General Engineering & Project Administration
Successful Practices in GIS-Based Asset Management (NCHRP Report 800)	Hall, James P.	Transportation Research Board (TRB)	2015	General Engineering & Project Administration
Computational Physics - An Introduction	Walker, Darren J.	Mercury Learning and Information	2016	General Engineering & Project Administration
Newtonian Mechanics - A Modelling Approach	Raine, Derek	Mercury Learning and Information	2017	General Engineering & Project Administration
Solid State Physics - From the Material Properties of Solids to Nanotechnologies	Schmool, David S.	Mercury Learning and Information	2017	General Engineering & Project Administration
Programming Projects in C for Students of Engineering, Science, and Mathematics	Rostamian, Rouben	Society for Industrial and Applied Mathematics (SIAM)	2014	General Engineering & Project Administration
Model Emergent Dynamics in Complex Systems	Roberts, A. J.	Society for Industrial and Applied Mathematics (SIAM)	2015	General Engineering & Project Administration
Computational Methods in Geophysical Electromagnetics	Haber, Eldad	Society for Industrial and Applied Mathematics (SIAM)	2015	General Engineering & Project Administration
North American Combustion Handbook - A Basic Reference on the Air and Science of Industrial Process Heating with Gaseous and Liquid Fuels	Fives North American Combustion, Inc.	Fives North American Combustion, Inc.	2001	General Engineering & Project Administration

Thermodynamics of Small Systems, Parts I & II	Hill, Terrell L.	Dover Publications	1994	General Engineering & Project Administration
Engineering Analysis of Flight Vehicles	Ashley, Holt	Dover Publications	1992	General Engineering & Project Administration
Advanced Mathematics for Engineers and Scientists	DuChateau, Paul	Dover Publications	2011	General Engineering & Project Administration
Introduction to Mathematical Fluid Dynamics	Meyer, Richard E.	Dover Publications	1982	General Engineering & Project Administration
Mathematical Handbook for Scientists and Engineers - Definitions, Theorems, and Formulas for Reference and Review	Korn, Granino A.; Korn, Theresa M.	Dover Publications	2000	General Engineering & Project Administration
Structural Members and Frames	Galambos, Theodore V.	Dover Publications	2016	General Engineering & Project Administration
Rotating Fluids in Engineering and Science	Vanyo, James P.	Dover Publications	2001	General Engineering & Project Administration
Introduction to Acoustics	Randall, Robert H.	Dover Publications	2005	General Engineering & Project Administration
Elements of Gasdynamics	Liepmann, H. W.; Roshko, A.	Dover Publications	2001	General Engineering & Project Administration
Hypersonic Inviscid Flow	Hayes, Wallace D.; Probstein, Ronald F.	Dover Publications	2004	General Engineering & Project Administration
Fundamental Formulas of Physics, Volume 1	Menzel, Donald H.	Dover Publications	1960	General Engineering & Project Administration
Fundamental Formulas of Physics, Volume 2	Menzel, Donald H.	Dover Publications	1960	General Engineering & Project Administration
Theory of Heat Radiation	Planck, Max	Dover Publications	1991	General Engineering & Project Administration
Statistical Design and Analysis of Experiments - With Applications to Engineering and Science (2nd Edition)	Mason, Robert L.; Gunst, Richard F.; Hess, James L.	John Wiley & Sons	2003	General Engineering & Project Administration
PDMA Handbook of New Product Development (2nd Edition)	Kahn, Kenneth B.	John Wiley & Sons	2005	General Engineering & Project Administration
Introduction to Systems Engineering	Sage, Andrew P.; Armstrong, James E. Jr.	John Wiley & Sons	2000	General Engineering & Project Administration
Handbook of Simulation - Principles, Methodology, Advances, Applications, and Practice	Banks, Jerry	John Wiley & Sons	1998	General Engineering & Project Administration

Wiley Guide to Managing Projects	Morris, Peter W.G.; Pinto, Jeffrey K.	John Wiley & Sons	2004	General Engineering & Project Administration
Management of Technology - Managing Effectively in Technology-Intensive Organizations	Thamhain, Hans J.	John Wiley & Sons	2005	General Engineering & Project Administration
Handbook of Systems Engineering and Management (2nd Edition)	Sage, Andrew P.; Rouse, William B.	John Wiley & Sons	2009	General Engineering & Project Administration
Manufacturing Processes and Systems (9th Edition)	Ostwald, Phillip F.; Muñoz, Jairo	John Wiley & Sons	1997	General Engineering & Project Administration
Industrial Megaprojects - Concepts, Strategies, and Practices for Success	Merrow, Edward W.	John Wiley & Sons	2011	General Engineering & Project Administration
Applied Multivariate Data Analysis (2nd Edition)	Everitt, Brian S.; Dunn, Graham	John Wiley & Sons	2001	General Engineering & Project Administration
Design and Analysis of Experiments (8th Edition)	Montgomery, Douglas C.	John Wiley & Sons	2013	General Engineering & Project Administration
Handbook of Measurement in Science and Engineering, Volume 1	Kutz, Myer	John Wiley & Sons	2013	General Engineering & Project Administration
Systems Engineering Principles and Practice (2nd Edition)	Kossiakoff, Alexander; Sweet, William N.; Seymour, Samuel J.; Biemer, Steven M.	John Wiley & Sons	2011	General Engineering & Project Administration
Geographic Information Science & Systems (4th Edition)	Longley, Paul A.; Goodchild, Michael F.; Maguire, David J.; Rhind, David W.	John Wiley & Sons	2015	General Engineering & Project Administration
Kodak's Ergonomic Design for People at Work (2nd Edition)	The Eastman Kodak Company	John Wiley & Sons	2004	General Engineering & Project Administration
Microsoft® Excel® 2016 - Bible	Walkenbach, John	John Wiley & Sons	2015	General Engineering & Project Administration
Handbook of Measurement in Science and Engineering, Volume 3	Kutz, Myer	John Wiley & Sons	2016	General Engineering & Project Administration
Innovator's Toolkit - 50+ Techniques for Predictable and Sustainable Organic Growth (2nd Edition)	Silverstein, David; Samuel, Philip; DeCarlo, Neil	John Wiley & Sons	2012	General Engineering & Project Administration
Control System Design Guide - A Practical Guide (3rd Edition)	Ellis, George	Elsevier	2004	General Engineering & Project Administration
Materials Damage Prognosis	Larsen, James M.; Christodoulou, Leo; Calcaterra, Jeffrey R.; Dent, Michael L.; Derriso, Mark M.	The Minerals, Metals & Materials Society (TMS)	2005	General Engineering & Project Administration
TMS 2011 140th Annual Meeting and Exhibition - Supplemental Proceedings, Volume 2 - Materials Fabrication, Properties Characterization, and	TMS (The Minerals, Metals & Materials Society)	The Minerals, Metals & Materials Society (TMS)	2011	General Engineering & Project Administration

Laminar Boundary Layer Equations	Curle, N.	Dover Publications	2017	General Engineering & Project Administration
Viscous Hypersonic Flow - Theory of Reacting and Hypersonic Boundary Layers	Dorrance, William H.	Dover Publications	2017	General Engineering & Project Administration
Detonation - Theory and Experiment	Fickett, Wildon; Davis, William C.	Dover Publications	2000	General Engineering & Project Administration
Fundamentals of Wave Phenomena (2nd Edition)	Hirose, Akira; Lonngren, Karl E.	Institution of Engineering and Technology (The IET)	2010	General Engineering & Project Administration
Modeling and Simulation of Complex Systems	Chinese Academy of Engineering	Higher Education Press	2014	General Engineering & Project Administration
Engineered Materials and Metamaterials - Design and Fabrication	Dudley, Richard A.; Fiddy, Michael A.	SPIE	2017	General Engineering & Project Administration
Probability Handbook	McShane-Vaughn, Mary	American Society for Quality (ASQ)	2016	General Engineering & Project Administration
Making Change in Complex Organizations	Strodtbeck, George K., III	American Society for Quality (ASQ)	2016	General Engineering & Project Administration
Advanced Thermodynamics - Fundamentals - Mathematics - Applications	Tabatabaian, Mehrzad; Rajput, R. K.	Mercury Learning and Information	2018	General Engineering & Project Administration
Liquid Chromatography - Fundamentals and Instrumentation, Volume 1 (2nd Edition)	Fanali, Salvatore; Haddad, Paul R.; Poole, Colin F.; Riekkola, Marja-Liisa	Elsevier	2017	General Engineering & Project Administration
Mathematics Applied to Engineering	Ram, Mangey; Davim, J. Paulo	Elsevier	2017	General Engineering & Project Administration
Performance Vehicle Dynamics - Engineering and Applications	Balkwill, James	Elsevier	2018	General Engineering & Project Administration
Case Studies in Project Management - The Mars Pathfinder Project	Anbari, Frank T.	Project Management Institute, Inc. (PMI)	2006	General Engineering & Project Administration
Fluids, Colloids and Soft Materials - An Introduction to Soft Matter Physics	Fernandez-Nieves, Alberto; Puertas, Antonio Manuel	John Wiley & Sons	2016	General Engineering & Project Administration
Excel® 2016 Power Programming with VBA	Alexander, Michael; Kusleika, Dick	John Wiley & Sons	2016	General Engineering & Project Administration
Course in Statistics with R	Tattar, Prabhanjan Narayanachar; Ramaiah, Suresh; Manjunath, B. G.	John Wiley & Sons	2016	General Engineering & Project Administration
Mastering AutoCAD® 2018 and AutoCAD LT® 2018	Omura, George; Benton, Brian C.	John Wiley & Sons	2017	General Engineering & Project Administration

Automation Solutions for Analytical Measurements - Concepts and Applications	Fleischer, Heidi; Thurow, Kerstin	John Wiley & Sons	2018	General Engineering & Project Administration
Practical Laboratory Automation - Made Easy with Autolt	Carvalho, Matheus C.	John Wiley & Sons	2017	General Engineering & Project Administration
Microsoft® Excel Functions and Formulas (4th Edition)	Held, Bernd; Moriarty, Brian; Richardson, Theodor	Mercury Learning and Information	2018	General Engineering & Project Administration
Handbook of Advanced Chromatography/Mass Spectrometry Techniques	Holčapek, Michal; Byrdwell, Wm. Craig	AOCS Press	2017	General Engineering & Project Administration
Python 3 - Pocket Primer	Parker, James R.	Mercury Learning and Information	2018	General Engineering & Project Administration
Technology and Practical Use of Strain Gages - With Particular Consideration of Stress Analysis Using Strain Gages	Keil, Stefan	John Wiley & Sons	2017	General Engineering & Project Administration
PDMA Handbook of New Product Development (3rd Edition)	Kahn, Kenneth B.; Kay, Sally Evans; Slotegraaf, Rebecca J.; Uban, Steve	John Wiley & Sons	2013	General Engineering & Project Administration
Project Management Workbook and PMP®/CAPM® Exam Study Guide (12th Edition)	Kerzner, Harold; Saladis, Frank P.	John Wiley & Sons	2017	General Engineering & Project Administration
Hammer's Blueprint Reading Basics (4th Edition)	Gillis, Charles A.	Industrial Press	2018	General Engineering & Project Administration
Successful Instrumentation and Control Systems Design (2nd Edition)	Whitt, Michael D.	International Society of Automation (ISA)	2012	General Engineering & Project Administration
Engineering Calculus	Yahaya, Ahmad Shukri; Nazri, Fadzli Mohamed; Murat, Muhamad Nazri; Dahlan, Irvan; Abdul Wahab, Aeizal	Penerbit Universiti Sains Malaysia	2017	General Engineering & Project Administration
Materials - Leading the Path of Engineers	Othman, Radzali; Sreekantan, Srimala	Penerbit Universiti Sains Malaysia	2012	General Engineering & Project Administration
Workflow Modeling - Tools for Process Improvement and Applications Development (2nd Edition)	Sharp, Alec; McDermott, Patrick	Artech House	2009	General Engineering & Project Administration
Safety Instrumented System Design - Techniques and Design Verification	Beurden, Iwan van; Goble, William M.	International Society of Automation (ISA)	2018	General Engineering & Project Administration
Gas Dynamics of Explosions	Lee, John H. S.	Cambridge University Press	2016	General Engineering & Project Administration
Langmuir-Blodgett Films - An Introduction	Petty, Michael C.	Cambridge University Press	1996	General Engineering & Project Administration
Bayesian Decision Analysis - Principles and Practice	Smith, Jim Q.	Cambridge University Press	2010	General Engineering & Project Administration

Fluid Mechanics - A Short Course for Physicists	Falkovich, Gregory	Cambridge University Press	2011	General Engineering & Project Administration
Applied Geostatistics with SGeMS - A User's Guide	Remy, Nicolas; Boucher, Alexandre; Wu, Jianbing	Cambridge University Press	2009	General Engineering & Project Administration
Liquid Surfaces and Interfaces - Synchrotron X-ray Methods	Pershan, Peter S.; Schlossman, Mark L.	Cambridge University Press	2012	General Engineering & Project Administration
Computational Aeroacoustics - A Wave Number Approach	Tam, Christopher K. W.	Cambridge University Press	2012	General Engineering & Project Administration
Thermodynamics of Surfaces and Interfaces - Concepts in Inorganic Materials	Meier, Gerald H.	Cambridge University Press	2014	General Engineering & Project Administration
Computational Thermodynamics of Materials	Liu, Zi-Kui; Wang, Yi	Cambridge University Press	2016	General Engineering & Project Administration
Numerical Analysis Using R - Solutions to ODEs and PDEs	Griffiths, Graham W.	Cambridge University Press	2016	General Engineering & Project Administration
Detonation Phenomenon	Lee, John H. S.	Cambridge University Press	2008	General Engineering & Project Administration
Viscoelastic Materials	Lakes, Roderic	Cambridge University Press	2009	General Engineering & Project Administration
Nonlinear Structural Dynamics Using FE Methods	Doyle, James F.	Cambridge University Press	2015	General Engineering & Project Administration
Materials in Mechanical Extremes - Fundamentals and Applications	Bourne, Neil	Cambridge University Press	2013	General Engineering & Project Administration
Guide to Business Statistics	McEvoy, David M.	John Wiley & Sons	2018	General Engineering & Project Administration
Resistive Gaseous Detectors - Designs, Performance, and Perspectives	Abbrescia, Marcello; Peskov, Vladimir; Fonte, Paulo	John Wiley & Sons	2018	General Engineering & Project Administration
Heat Transfer to Non-Newtonian Fluids - Fundamentals and Analytical Expressions	Shenoy, Aroon	John Wiley & Sons	2018	General Engineering & Project Administration
Metamaterials Modeling and Design	Felbacq, Didier; Bouchitté, Guy	CRC Press	2017	General Engineering & Project Administration
Planning and Design of Engineering Systems (3rd Edition)	Dandy, Graeme; Daniell, Trevor; Foley, Bernadette; Warner, Robert	CRC Press	2018	General Engineering & Project Administration
Modern Regression Methods (2nd Edition)	Ryan, Thomas P.	John Wiley & Sons	2009	General Engineering & Project Administration

Turbulent Flow (3rd Edition)	Garde, R. J.	New Academic Science	2010	General Engineering & Project Administration
Nuclear Physics - Experimental and Theoretical (2nd Edition)	Hans, H. S.	New Academic Science	2013	General Engineering & Project Administration
Gas Tables - For Compressible Flow Calculations (6th Edition)	Yahya, S. M.	New Academic Science	2013	General Engineering & Project Administration
Nuclear Science (2nd Edition)	Dastoor, Phiroz; Bhathena, Kety	New Academic Science	2014	General Engineering & Project Administration
Engineering Graphics - Solving the Intricacies of Orthographic Projection	Chandra, A. M.	New Academic Science	2017	General Engineering & Project Administration
Elements of Statics and Dynamics, Part-I Statics	Loney, S. L.	New Academic Science	2017	General Engineering & Project Administration
Acoustics - Waves and Oscillations (3rd Edition)	Sen, S. N.	New Academic Science	2014	General Engineering & Project Administration
Numerical Methods for Engineers (3rd Edition)	Gupta, Santosh K.	New Academic Science	2014	General Engineering & Project Administration
Engineering Optimization - Applications, Methods, and Analysis	Rhinehart, R. Russell	John Wiley & Sons	2018	General Engineering & Project Administration
Design Engineer's Sourcebook	Richards, Keith L.	CRC Press	2018	General Engineering & Project Administration
Materials in Nuclear Energy Applications, Volume 1	Gupta, C. K.	CRC Press	1989	General Engineering & Project Administration
Principles of Thermal Analysis and Calorimetry (2nd Edition)	Gaisford, Simon; Kett, Vicky; Haines, Peter	Royal Society of Chemistry (RSC)	2016	General Engineering & Project Administration
Formaldehyde - Exposure, Toxicity and Health Effects	Zhang, Luoping	Royal Society of Chemistry (RSC)	2018	General Engineering & Project Administration
Introduction to Radiometry and Photometry (2nd Edition)	McCluney, William Ross	Artech House	2014	General Engineering & Project Administration
Engineering Analysis with ANSYS Software (2nd Edition)	Stolarski, Tadeusz; Nakasone, Yuji; Yoshimoto, Shigeka	Elsevier	2018	General Engineering & Project Administration
Mathematical Methods for Physics - Using MATLAB and Maple	Claycomb, James R.	Mercury Learning and Information	2018	General Engineering & Project Administration
Heat Transfer Modelling Using COMSOL® - Slab to Radial Fin	Mayboudi, L. S.	Mercury Learning and Information	2019	General Engineering & Project Administration

Thermal Analysis in Practice - Fundamental Aspects	Wagner, Matthias	Hanser Publishers	2018	General Engineering & Project Administration
Particle Physics - An Introduction	Purdy, Robert	Mercury Learning and Information	2018	General Engineering & Project Administration
Regular Expressions - Pocket Primer	Campeato, Oswald	Mercury Learning and Information	2019	General Engineering & Project Administration
Dimensional Analysis for Unit Conversion Using MATLAB®	Pryor, Roger W.	Mercury Learning and Information	2019	General Engineering & Project Administration
Numerical Methods in Engineering and Science - C, C++, and MATLAB®	Grewal, B. S.	Mercury Learning and Information	2019	General Engineering & Project Administration
Lanthanide-Based Multifunctional Materials - From OLEDs to SIMs	Martín-Ramos, Pablo; Silva, Manuela Ramos	Elsevier	2018	General Engineering & Project Administration
Blockchain Technology - Platforms, Tools and Use Cases	Raj, Pethuru; Deka, Ganesh Chandra	Elsevier	2018	General Engineering & Project Administration
Mathematical Methods in Science and Engineering (2nd Edition)	Bayin, Selçuk Ş.	John Wiley & Sons	2018	General Engineering & Project Administration
Atomistic Spin Dynamics - Foundations and Applications	Eriksson, Olle; Bergman, Anders; Bergqvist, Lars; Hellsvik, Johan	Oxford University Press	2017	General Engineering & Project Administration
Crystal Structure Analysis - Principles and Practice (2nd Edition)	Blake, Alexander J.; Clegg, William; Cole, Jacqueline M.; Evans, John S. O.; Main, Peter; Parsons, Simon	Oxford University Press	2009	General Engineering & Project Administration
Non-Equilibrium Thermodynamics and Statistical Mechanics - Foundations and Applications	Attard, Phil	Oxford University Press	2012	General Engineering & Project Administration
Mathematical Theory of Plasticity	Hill, R.	Oxford University Press	2009	General Engineering & Project Administration
Fuel Property Estimation and Combustion Process Characterization - Conventional Fuels, Biomass, Biocarbon, Waste Fuels, Refuse	Kiang, Yen-Hsiung	Elsevier	2018	General Engineering & Project Administration
Eshbach's Handbook of Engineering Fundamentals (5th Edition)	Kutz, Myer	John Wiley & Sons		General Engineering & Project Administration
Novel Trends in Production Devices and Systems IV	Sobrinho, Daynier Rolando Delgado; Velíšek, Karol	Trans Tech Publications	2018	General Engineering & Project Administration
Advanced Engineering Forum, Volume 28	Trans Tech Publications Ltd	Trans Tech Publications	2018	General Engineering & Project Administration
Materials and Technologies in Mechanical Engineering	Chinakhov, Dmitry A.	Trans Tech Publications	2018	General Engineering & Project Administration

Silicon Carbide and Related Materials 2017	Stahlbush, Robert; Neudeck, Philip; Bhalla, Anup; Devaty, Robert P.; Dudley, Michael; Lelis, Aivars	Trans Tech Publications	2018	General Engineering & Project Administration
Computational Materials Discovery	Oganov, Artem R.; Saleh, Gabriele; Kvashnin, Alexander G.	Royal Society of Chemistry (RSC)	2019	General Engineering & Project Administration
Chemically Derived Graphene - Functionalization, Properties and Applications	Zhang, Jintao	Royal Society of Chemistry (RSC)	2018	General Engineering & Project Administration
Molecular Gels - Structure and Dynamics	Weiss, Richard G.	Royal Society of Chemistry (RSC)	2018	General Engineering & Project Administration
Stress, Strain, and Structural Dynamics - An Interactive Handbook of Formulas, Solutions, and MATLAB Toolboxes	Yang, Bingen	Elsevier	2005	General Engineering & Project Administration
Computational Continuum Mechanics (3rd Edition)	Shabana, Ahmed A.	John Wiley & Sons	2018	General Engineering & Project Administration
Handbook of Industrial Mixing - Science and Practice	Paul, Edward L.; Atiemo-Obeng, Victor A.; Kresta, Suzanne M.	John Wiley & Sons	2004	General Engineering & Project Administration
SysML for Systems Engineering - A Model-Based Approach (3rd Edition)	Holt, Jon; Perry, Simon	Institution of Engineering and Technology (The IET)	2019	General Engineering & Project Administration
Power Line Communication Systems for Smart Grids	Casella, Ivan R. S.; Anpalagan, Alagan	Institution of Engineering and Technology (The IET)	2019	General Engineering & Project Administration
Shadowing Function from Randomly Rough Surfaces - Derivation and Applications	Bourlier, Christophe; Li, Hongkun	Institution of Engineering and Technology (The IET)	2019	General Engineering & Project Administration
Systems Engineering for Ethical Autonomous Systems	Gillespie, Tony	Institution of Engineering and Technology (The IET)	2019	General Engineering & Project Administration
Dynamical Systems Theory of Thermodynamics	Haddad, Wassim M.	Princeton University Press	2019	General Engineering & Project Administration
Molecular Machines - A Materials Science Approach	Zocchi, Giovanni	Princeton University Press	2018	General Engineering & Project Administration
Physics of Multifunctional Materials - Concepts, Materials, Applications	Gurka, Martin	DEStech Publications	2019	General Engineering & Project Administration
Convective Burning and Low-Velocity Detonation in Porous Media	Ermolaev, Boris; Sulimov, Alexey; Crowley, Anna	DEStech Publications	2019	General Engineering & Project Administration
Enthalpy and Internal Energy - Liquids, Solutions and Vapours	Wilhelm, Emmerich; Letcher, Trevor M.	Royal Society of Chemistry (RSC)	2018	General Engineering & Project Administration
MATLAB® - A Practical Introduction to Programming and Problem Solving (5th Edition)	Attaway, Stormy	Elsevier	2019	General Engineering & Project Administration

Basic Equations of Mass Transport through a Membrane Layer (2nd Edition)	Nagy, Endre	Elsevier	2019	General Engineering & Project Administration
Phase Diagrams and Thermodynamic Modeling of Solutions	Pelton, Arthur D.	Elsevier	2019	General Engineering & Project Administration
Linear System Theory and Design (3rd Edition)	Chen, Chi-Tsong	Oxford University Press	1999	General Engineering & Project Administration
Advanced Materials Research VII - 8th International Conference on Advanced Materials Research (ICAMR-2018)	Zhuiykov, Serge	Trans Tech Publications	2018	General Engineering & Project Administration
Applied Engineering, Materials and Mechanics II - The 3rd International Conference on Applied Engineering, Materials and Mechanics (3rd)	Hu, Jong Wan	Trans Tech Publications	2018	General Engineering & Project Administration
Sustainable Materials - International Conference on Sustainable Materials (ICoSM 2018)	Cheng-Yong, Heah; Mohd Salleh, Mohd Arif Anuar; Omar, Mohd Firdaus; Sved Bakar, Sharifah	Trans Tech Publications	2018	General Engineering & Project Administration
Mathematical Theory of Compressible Fluid Flow	Mises, Richard von; Geiringer, Hilda; Ludford, G. S. S.	Dover Publications	2004	General Engineering & Project Administration
Blast Vibration Analysis	Bollinger, G. A.	Dover Publications	1971	General Engineering & Project Administration
Finite Elements and Approximation	Zienkiewicz, O. C.; Morgan, K.	Dover Publications	1983	General Engineering & Project Administration
Mathematical Methods in Physics and Engineering	Dettman, John W.	Dover Publications	1969	General Engineering & Project Administration
Modern Mathematics for the Engineer - First Series	Beckenbach, Edwin F.; Weller, Royal	Dover Publications	2013	General Engineering & Project Administration
Modern Mathematics for the Engineer - Second Series	Beckenbach, Edwin F.; Hestenes, Magnus R.	Dover Publications	2013	General Engineering & Project Administration
Plasticity Theory	Lubliner, Jacob	Dover Publications	2008	General Engineering & Project Administration
Self-Healing Materials - From Fundamental Concepts to Advanced Space and Electronics Applications (2nd Edition)	Aïssa, Brahim; Haddad, Emile; Jamroz, Wes R.	Institution of Engineering and Technology (The IET)	2019	General Engineering & Project Administration
Advanced Materials and Engineering Materials VII - 7th International Conference on Advanced Materials and Engineering Materials (7th)	Wei, Peng Sheng	Trans Tech Publications	2018	General Engineering & Project Administration
Beginning AutoCAD® 2020 - Exercise Workbook	Shrock, Cheryl R.; Heather, Steve	Industrial Press	2019	General Engineering & Project Administration
Graphene - Preparations, Properties, Applications and Prospects	Takai, Kazuyuki; Tsujimura, Seiya; Kang, Feiyu; Inagaki, Michio	Elsevier	2020	General Engineering & Project Administration

Artificial Intelligence for the Internet of Everything	Lawless, William; Mittu, Ranjeev; Sofge, Donald; Moskowitz, Ira S.; Russell, Stephen	Elsevier	2019	General Engineering & Project Administration
Beyond Decommissioning - The Reuse and Redevelopment of Nuclear Installations	Laraia, Michele	Elsevier	2019	General Engineering & Project Administration
Handbook of Materials Failure Analysis - With Case Studies from the Electronic and Textile Industries	Makhlouf, Abdel Salam Hamdy; Aliofkhazraei, Mahmood	Elsevier	2020	General Engineering & Project Administration
Melt Electrospinning - A Green Method to Produce Superfine Fibers	Liu, Yong; Li, Kaili; Mohideen, Mohamedazeem M.; Ramakrishna, Seeram	Elsevier	2019	General Engineering & Project Administration
Deformation-Based Processing of Materials - Behavior, Performance, Modeling, and Control	Li, Heng; Fu, Mingwang	Elsevier	2019	General Engineering & Project Administration
Magnetorheological Materials and Their Applications	Choi, Seung-Bok; Li, Weihua	Institution of Engineering and Technology (The IET)	2019	General Engineering & Project Administration
Neutron Fluctuations - A Treatise on the Physics of Branching Processes	Pázsit, Imre; Pál, Lénárd	Elsevier	2008	General Engineering & Project Administration
Innovative Technologies in Engineering - From Design to Competitive Product - IX International Scientific and Technical Conference on Materials Science - Properties and Technologies - 3rd International Conference on Material Science and Engineering Technology (3rd ICMSET 2019)	Suslov, Anatoly; Lysak, Vladimir; Chigirinskiy, Juli; Kraynev, Dmitry; Zhiteneva, Yulia	Trans Tech Publications	2019	General Engineering & Project Administration
Engineering Tribology and Materials III - 4th International Conference on Engineering Tribology and Applied Technology (ICETAT 2018)	Hu, Jong Wan	Trans Tech Publications	2019	General Engineering & Project Administration
Functional Materials and Application - 2nd ICAFM 2017	Hwang, Yunn Lin	Trans Tech Publications	2019	General Engineering & Project Administration
Properties and Testing Techniques of Inorganic Materials III - The Eighth Annual Meeting on Testing and Evaluation of Advanced Materials	Xu, Gu	Trans Tech Publications	2018	General Engineering & Project Administration
Silicon Carbide and Related Materials 2018 - 12th European Conference on Silicon Carbide and Related Materials (ECSCRM 2018)	Bao, Yiwang; Jiang, Dan Yu; Gong, Jianghong	Trans Tech Publications	2018	General Engineering & Project Administration
Fundamentals of Gas Dynamics (3rd Edition)	Gammon, Peter M.; Shah, Vishal A.; McMahon, Richard A.; Jennings, Michael R.; Vavasour, Oliver	Trans Tech Publications	2019	General Engineering & Project Administration
Visual Analytics with Tableau®	Zucker, Robert D.; Biblarz, Oscar	John Wiley & Sons	2020	General Engineering & Project Administration
Viscoelastic Modeling for Structural Analysis	Loth, Alexander	John Wiley & Sons	2019	General Engineering & Project Administration
Cybersecurity Playbook - How Every Leader and Employee Can Contribute to a Culture of Security	Salençon, Jean	John Wiley & Sons	2019	General Engineering & Project Administration
	Cerra, Allison	John Wiley & Sons	2019	General Engineering & Project Administration

Risk Assessment - Tools, Techniques, and Their Applications (2nd Edition)	Ostrom, Lee T.; Wilhelmsen, Cheryl A.	John Wiley & Sons	2019	General Engineering & Project Administration
Reliability Engineering and Services	Jin, Tongdan	John Wiley & Sons	2019	General Engineering & Project Administration
Graphene Surfaces - Particles and Catalysts	Kakaei, Karim; Esrafil, Mehdi D.; Ehsani, Ali	Elsevier	2019	General Engineering & Project Administration
Ballistics 2017 - 30th International Symposium on Ballistics, September 11-15, 2017, Long Beach, California, USA	Chocron, Sidney; Walker, James	DEStech Publications	2017	General Engineering & Project Administration
Lees' Loss Prevention in the Process Industries, Volumes 1-3 (3rd Edition)	Mannan, Sam	Elsevier	2005	General Engineering & Project Administration
Managing Complex Projects - A New Model	Hass, Kathleen B.	Management Concepts, Inc.	2009	General Engineering & Project Administration
Design for Thermal Stresses	Barron, Randall F.; Barron, Brian R.	John Wiley & Sons	2012	General Engineering & Project Administration
Advanced Materials and Processing Technologies - 2nd International Conference on Sensors, Materials and Manufacturing (ICSMM)	Ding, Jun; Chen, Shen-Ming; Jisheng, Pan	Trans Tech Publications	2019	General Engineering & Project Administration
Programming the Finite Element Method (5th Edition)	Smith, I. M.; Griffiths, D. V.; Margetts, L.	John Wiley & Sons	2014	General Engineering & Project Administration
Transparency for Robots and Autonomous Systems - Fundamentals, Technologies and Applications	Wortham, Robert H.	Institution of Engineering and Technology (The IET)	2020	General Engineering & Project Administration
Data Integrity and Compliance - A Primer for Medical Product Manufacturers	Rodríguez-Pérez, José	American Society for Quality (ASQ)	2019	General Engineering & Project Administration
Signals and Systems Using MATLAB® (3rd Edition)	Chaparro, Luis F.; Akan, Aydin	Elsevier	2019	General Engineering & Project Administration
Atmospheric Modeling Using PcModWin®/MODTRAN®	Stotts, Larry B.; Schroeder, John	SPIE	2020	General Engineering & Project Administration
Understanding Surface Scatter Phenomena - A Linear Systems Formulation	Harvey, James E.	SPIE	2020	General Engineering & Project Administration
Power Harvesting via Smart Materials	Batra, Ashok K.; Alomari, Almuatasim	SPIE	2017	General Engineering & Project Administration
Understanding Optical Systems through Theory and Case Studies	Zhang, Sijiong; Li, Changwei; Li, Shun	SPIE	2017	General Engineering & Project Administration
Climatic Impact of Activities - Methodological Guide for Analysis and Action	Rossignol, Jean-Yves	John Wiley & Sons	2020	General Engineering & Project Administration

Data Science Programming - All-in-One for Dummies	Mueller, John Paul; Massaron, Luca	John Wiley & Sons	2020	General Engineering & Project Administration
Machine Learning with Spark™ and Python® - Essential Techniques for Predictive Analytics (2nd Edition)	Bowles, Michael	John Wiley & Sons	2020	General Engineering & Project Administration
Machine Learning - Hands-On for Developers and Technical Professionals (2nd Edition)	Bell, Jason	John Wiley & Sons	2020	General Engineering & Project Administration
Materials Informatics - Methods, Tools and Applications	Isayev, Olexandr; Tropsha, Alexander; Curtarolo, Stefano	John Wiley & Sons	2019	General Engineering & Project Administration
Practical Time Series Analysis	Pal, Avishek; Prakash, PKS	Packt Publishing	2017	General Engineering & Project Administration
Practical Machine Learning in R	Nwanganga, Fred; Chapple, Mike	John Wiley & Sons	2020	General Engineering & Project Administration
Probability with R - An Introduction with Computer Science Applications (2nd Edition)	Horgan, Jane M.	John Wiley & Sons	2020	General Engineering & Project Administration
Revit® 2020 for Architecture - No Experience Required (2nd Edition)	Wing, Eric	John Wiley & Sons	2020	General Engineering & Project Administration
Systems Engineering in the Fourth Industrial Revolution - Big Data, Novel Technologies, and Modern Systems Engineering (1st Edition)	Kenett, Ron S.; Swarz, Robert S.; Zonnenshain, Avigdor	John Wiley & Sons	2020	General Engineering & Project Administration
Advanced Characterization of Thin Film Solar Cells	Al-Jassim, Mowafak; Haegel, Nancy	Institution of Engineering and Technology (The IET)	2020	General Engineering & Project Administration
Nanoantennas and Plasmonics - Modelling, Design and Fabrication	Werner, Douglas H.; Campbell, Sawyer D.; Kang, Lei	Institution of Engineering and Technology (The IET)	2020	General Engineering & Project Administration
Making a Success of Managing and Working Remotely	Cook, Sarah	IT Governance Publishing	2019	General Engineering & Project Administration
California Consumer Privacy Act (CCPA) - An Implementation Guide	Bukaty, Preston	IT Governance Publishing	2019	General Engineering & Project Administration
Establishing an Occupational Health & Safety Management System Based on ISO 45001	Sadiq, Naeem	IT Governance Publishing	2019	General Engineering & Project Administration
ISO 50001 - A Strategic Guide to Establishing an Energy Management System	Field, Alan	IT Governance Publishing	2019	General Engineering & Project Administration
ISO/IEC 27701:2019 - An Introduction to Privacy Information Management	Shipman, Alan; Watkins, Steve	IT Governance Publishing	2020	General Engineering & Project Administration
Technical Foundations of IoT	Adryan, Boris; Obermaier, Dominik; Fremantle, Paul	Artech House	2017	General Engineering & Project Administration

Improve - The Next Generation of Continuous Improvement for Knowledge Work	Ellis, George	Elsevier	2020	General Engineering & Project Administration
AI for Emerging Verticals - Human-Robot Computing, Sensing and Networking	Shakir, Muhammad Zeeshan; Ramzan, Naeem	Institution of Engineering and Technology (The IET)	2021	General Engineering & Project Administration
Loss Prevention in the Process Industries (2nd Edition)	Lees, F.P.	Elsevier	1996	General Engineering & Project Administration
Corrosion Resistant Materials Handbook (4th Edition)	De Renzo, D.J.	William Andrew Publishing/Noyes	1985	General Engineering & Project Administration
Carbon Fiber Composites	Chung, Deborah D.L.	Elsevier	1994	General Engineering & Project Administration
Handbook of Mathematical Functions with Formulas, Graphs, and Mathematical Tables (Partially Mathcad-enabled)	Abramowitz, M.; Stegun, I.A.	U.S. Department of Commerce, NIST	1972	General Engineering & Project Administration
Microscopy Techniques for Materials Science	Clarke, A.R.; Eberhardt, C.N.	Woodhead Publishing	2002	General Engineering & Project Administration
Convective Heat and Mass Transfer	Ghiaasiaan, S. Mostafa	Cambridge University Press	2011	General Engineering & Project Administration
Lees' Loss Prevention in the Process Industries, Volumes 1-3 - Hazard Identification, Assessment and Control (4th Edition)	Mannan, Sam	Elsevier	2012	General Engineering & Project Administration
NASA Systems Engineering Handbook		NASA	2007	General Engineering & Project Administration
Theory of Materials Failure	Christensen, Richard M.	Oxford University Press	2016	General Engineering & Project Administration
Material Basis of Energy Transitions	Bleicher, Alena; Pehlken, Alexandra	Elsevier	2020	General Engineering & Project Administration
Materials and Processing Technologies - Selected Peer-Reviewed Papers from Conference on Mechanical Engineering and Materials Engineering and Science - International Conference on Materials Engineering and Science (IConMEAS 2018)	Nguyen, Thanh Nam	Trans Tech Publications	2020	General Engineering & Project Administration
	Dahham, Omar Sabbar; Zulkepli, Nik Noriman	Trans Tech Publications	2020	General Engineering & Project Administration
Silicon Carbide and Related Materials 2019	Yano, Hiroshi; Ohshima, Takeshi; Eto, Kazuma; Harada, Shinsuke; Mitani, Takeshi; Tanaka, Yasunori	Trans Tech Publications	2020	General Engineering & Project Administration
Advances in Mathematical Methods for Electromagnetics	Kobayashi, Kazuya; Smith, Paul Denis	Institution of Engineering and Technology (The IET)	2021	General Engineering & Project Administration
Electronic Scanned Array Design	Williams, John S.	Institution of Engineering and Technology (The IET)	2020	General Engineering & Project Administration

Mathematics Formulae for Engineers and Scientists	Engineering Mathematics Group	Penerbit Universiti Sains Malaysia	2018	General Engineering & Project Administration
Basic Math for Process Control	Connell, Bob	International Society of Automation (ISA)	2003	General Engineering & Project Administration
Handbook of Pulping and Papermaking (2nd Edition)	Biermann, Christopher J.	Elsevier	1996	General Engineering & Project Administration
Cybersecurity Maturity Model Certification (CMMC) - A Pocket Guide	Gamble, William	IT Governance Publishing	2020	General Engineering & Project Administration
E-Learning Methodologies - Fundamentals, Technologies and Applications	Goyal, Mukta; Krishnamurthi, Rajalakshmi; Yadav, Divakar	Institution of Engineering and Technology (The IET)	2021	General Engineering & Project Administration
Photoionization and Photo-Induced Processes in Mass Spectrometry - Fundamentals and Applications	Zimmermann, Ralf; Hanley, Luke	John Wiley & Sons	2021	General Engineering & Project Administration
Model-Based Systems Engineering - Fundamentals and Methods	Micouin, Patrice	John Wiley & Sons	2014	General Engineering & Project Administration
Process Systems Engineering for Biofuels Development	Bonilla-Petriciolet, Adrián; Rangaiah, Gade Pandu	John Wiley & Sons	2020	General Engineering & Project Administration
Theory of Solid-Propellant Nonsteady Combustion	Novozhilov, Boris V.; Novozhilov, Vasily B.	John Wiley & Sons	2021	General Engineering & Project Administration
Principles of Inorganic Materials Design (3rd Edition)	Lalena, John N.; Cleary, David A.; Hardouin Duparc, Olivier B. M.	John Wiley & Sons	2020	General Engineering & Project Administration
Experiments - Planning, Analysis and Optimization (3rd Edition)	Wu, C. F. Jeff; Hamada, Michael S.;	John Wiley & Sons	2021	General Engineering & Project Administration
Systems Engineering Handbook - A Guide for System Life Cycle Processes and Activities (4th Edition)	Walden, David D.; Roedler, Garry J.; Forsberg, Kevin J.; Hamelin, R. Douglas; Shortell, Thomas M.	John Wiley & Sons	2015	General Engineering & Project Administration
Sustainable Product Innovation - Entrepreneurship for Human Well-Being	Rafinejad, Dariush	J. Ross Publishing, Inc.	2017	General Engineering & Project Administration
Plant Engineer's Reference Book (2nd Edition)	Snow, Dennis A.	Elsevier	2002	General Engineering & Project Administration
Equations of Materials	Cantor, Brian	Oxford University Press	2020	General Engineering & Project Administration
Aspen Plus® - Chemical Engineering Applications	Al-Malah, Kamal I. M.	John Wiley & Sons	2017	General Engineering & Project Administration
3D Printing in Medicine and Surgery - Applications in Healthcare	Thomas, Daniel J.; Singh, Deepti	Elsevier	2020	General Engineering & Project Administration

Spacecraft Collision Avoidance Technology	Rongzhi, Zhang; Kaizhong, Yang	Elsevier	2020	General Engineering & Project Administration
Magnetic Nano- and Microwires - Design, Synthesis, Properties and Applications (2nd Edition)	Vázquez, Manuel	Elsevier	2020	General Engineering & Project Administration
Recent Advances in Natural Products Analysis	Silva, Ana Sanches; Nabavi, Seyed Fazel; Saeedi, Mina; Nabavi, Seyed Mohammad	Elsevier	2020	General Engineering & Project Administration
Clay Nanoparticles - Properties and Applications	Cavallaro, Giuseppe; Fakhrullin, Rawil; Pasbakhsh, Pooria	Elsevier	2020	General Engineering & Project Administration
Getting It Right - R&D Methods for Science & Engineering (2nd Edition)	Bock, Peter	Elsevier	2020	General Engineering & Project Administration
Computational Modeling in Biomedical Engineering and Medical Physics	Morega, Alexandru; Morega, Mihaela; Dobre, Alin	Elsevier	2021	General Engineering & Project Administration
From Artificial Intelligence to Brain Intelligence	Joshi, Rajiv; Ziegler, Matthew; Kumar, Arvind; Alarcon, Eduard	River Publishers	2020	General Engineering & Project Administration
Getting Started for Internet of Things with Launch Pad and ESP8266	Singh, Rajesh; Gehlot, Anita; Gupta, Lovi Raj; Singh, Bhupendra; Tyagi, Privanka	River Publishers	2019	General Engineering & Project Administration
Power Management for Internet of Everything	Coustans, Mathieu; Dehollain, Catherine	River Publishers	2018	General Engineering & Project Administration
Enabling Technologies for the Internet of Things - Wireless Circuits, Systems and Networks	Saponara, Sergio	River Publishers	2018	General Engineering & Project Administration
Crack Control - Using Fracture Theory to Create Tough New Materials	Kendall, Kevin	Elsevier	2021	General Engineering & Project Administration
Process Industry Economics - Principles, Concepts and Applications (2nd Edition)	Brennan, David	Elsevier	2020	General Engineering & Project Administration
Combustion Emissions - Formation, Reaction, and Removal of Trace Metals in Combustion Products	Schofield, Keith	Elsevier	2020	General Engineering & Project Administration
Guidance for Planning for Petroleum Road Tanker Recovery Following Breakdowns in Order to Comply with UK Legislation	Energy Institute	Energy Institute	2018	General Engineering & Project Administration
Guidance on Selection, Installation and Management of Fire-Resistant Sealant Materials and System Components for Secondary	Energy Institute	Energy Institute	2019	General Engineering & Project Administration
Guidance on the Correct and Safe Handling of Nox Reduction Agent (AUS 32/AdBlue)	Energy Institute	Energy Institute	2020	General Engineering & Project Administration
Guidance on Safety Integrity Level Determination for Safety Instrumented Systems in Support of IEC 61511	Energy Institute	Energy Institute	2019	General Engineering & Project Administration

Guidelines for the Training of Road Tanker Drivers at Terminals	Energy Institute	Energy Institute	2020	General Engineering & Project Administration
HM 62 - Guidelines for Cargo Inspection Order Management (2nd Edition)	Energy Institute	Energy Institute	2018	General Engineering & Project Administration
Report 454 - Human Factors Engineering in Projects (2nd Edition)	Energy Institute	Energy Institute	2020	General Engineering & Project Administration
Tensor Analysis for Engineers - Transformations-Mathematics-Applications (2nd Edition)	Tabatabaian, Mehrzad	Mercury Learning and Information	2021	General Engineering & Project Administration
Direct Energy Conversion Technologies	Singal, R. K.; Tabatabaian, M.	Mercury Learning and Information	2020	General Engineering & Project Administration
Mobile Working Machines	Geimer, Marcus	SAE International	2020	General Engineering & Project Administration
Reliability Analysis and Asset Management of Engineering Systems	Martha de Souza, Gilberto Francisco; Netto, Adherbal Caminada; Melani, Arthur Henrique	Elsevier	2022	General Engineering & Project Administration
Periodicity and the s- and p-Block Elements (2nd Edition)	Norman, Nicholas C.	Oxford University Press	2021	General Engineering & Project Administration
Phosphorus - Past and Future	Elser, Jim; Haygarth, Phil	Oxford University Press	2021	General Engineering & Project Administration
Principles of Materials Characterization and Metrology	Krishnan, Kannan M.	Oxford University Press	2021	General Engineering & Project Administration
PEERS/IBBC Virtual Conference 2020 - Proceedings Online, 2 - 4 November 2020	TAPPI	Technical Association of the Pulp & Paper Industry (TAPPI)	2020	General Engineering & Project Administration
Troubleshooting and Root Cause Failure Analysis - Equipment Problem Solving	Lanthier, J. R. Paul	Industrial Press	2021	General Engineering & Project Administration
Concepts of Materials Science	Sutton, Adrian P	Oxford University Press	2021	General Engineering & Project Administration
Discrete Communication Systems	Berber, Stevan	Oxford University Press	2021	General Engineering & Project Administration
Introduction to Nonlinear Finite Element Analysis - With Applications to Heat Transfer, Fluid Mechanics, and Solid Mechanics (2nd Edition)	Reddy, J. N.	Oxford University Press	2015	General Engineering & Project Administration
ISR 2020 - 52nd International Symposium on Robotics, 09-10 December, 2020, Germany	VDE Verlag	VDE Verlag	2020	General Engineering & Project Administration
ICCREM 2018 - Innovative Technology and Intelligent Construction	Wang, Yaowu; Zhu, Yimin; Shen, Geoffrey Q. P.; Al-Hussein, Mohamed	American Society of Civil Engineers (ASCE)	2018	General Engineering & Project Administration

ICCREM 2018 - Sustainable Construction and Prefabrication	Wang, Yaowu; Zhu, Yimin; Shen, Geoffrey Q. P.; Al-Hussein, Mohamed	American Society of Civil Engineers (ASCE)	2018	General Engineering & Project Administration
ISO 22301:2019 and Business Continuity Management - Understand How to Plan, Implement and Enhance a Business Continuity	Calder, Alan	IT Governance Publishing	2021	General Engineering & Project Administration
Biomaterials Science - An Introduction to Materials in Medicine (4th Edition)	Wagner, William R.; Zhang, Guigen; Sakiyama-Elbert, Shelly E.; Yaszemski, Michael J.	Elsevier	2020	General Engineering & Project Administration
Basic and Advanced Regulatory Control - System Design and Application (3rd Edition)	Wade, Harold L.	International Society of Automation (ISA)	2017	General Engineering & Project Administration
Chromic Phenomena - Technological Applications of Colour Chemistry (3rd Edition)	Bamfield, Peter; Hutchings, Michael	Royal Society of Chemistry (RSC)	2018	General Engineering & Project Administration
Handbook of Case Histories in Failure Analysis, Volume 3	ASM International	ASM International	2019	General Engineering & Project Administration
Basic Optical Engineering for Engineers and Scientists	Sun, Haiyin	SPIE	2019	General Engineering & Project Administration
Advanced Materials for Renewable Energy - Selected Peer-Reviewed Papers from the Annual International Conference on Renewable Energy	Aripriharta, Aripriharta; Puspitasari, Poppy	Trans Tech Publications	2020	General Engineering & Project Administration
Materials and Technology of Clean Energy - Selected Peer-Reviewed Papers from 2nd International Conference on Clean Energy	Jian, Xigao; Pan, Fusheng; Shao, Zongping; Sun, Zhengming; He, Lang; Wang, Yuxun	Trans Tech Publications	2020	General Engineering & Project Administration
Manual of Engineering Drawing - British and International Standards (5th Edition)	Simmons, Colin H.; Maguire, Dennis E.; Phelps, Neil	Elsevier	2020	General Engineering & Project Administration
Handbook of Biomaterials Biocompatibility	Mozafari, Masoud	Elsevier	2020	General Engineering & Project Administration
Nanomaterials for Sustainable Energy and Environmental Remediation	Naushad, Mu.; Saravanan, R.; Raju, Kumar	Elsevier	2020	General Engineering & Project Administration
Emerging 2D Materials and Devices for the Internet of Things - Information, Sensing and Energy Applications	Tao, Li; Akinwande, Deji	Elsevier	2020	General Engineering & Project Administration
Practical Machine Learning for Data Analysis Using Python	Subasi, Abdulhamit	Elsevier	2020	General Engineering & Project Administration
Life Cycle Assessment - A Metric for the Circular Economy	Borrion, Aiduan; Black, Mairi J.; Mwabonje, Onesmus	Royal Society of Chemistry (RSC)	2021	General Engineering & Project Administration
Nanotubes and Nanowires (3rd Edition)	Rao, C. N. R.; Govindaraj, A.; Panchakarla, Leela Srinivas	Royal Society of Chemistry (RSC)	2022	General Engineering & Project Administration
Thermal Energy Storage - Materials, Devices, Systems and Applications	Ding, Yulong	Royal Society of Chemistry (RSC)	2021	General Engineering & Project Administration

Energy Storage and Conversion Materials	Skinner, Stephen	Royal Society of Chemistry (RSC)	2020	General Engineering & Project Administration
Computer Aided Design and Manufacturing	Bi, Zhuming; Wang, Xiaoqin	John Wiley & Sons	2020	General Engineering & Project Administration
Guidance on Managing Process Safety in Decommissioning Projects	Energy Institute	Energy Institute	2019	General Engineering & Project Administration
Condensed Handbook of Measurement and Control (4th Edition)	Battikha, N. E.	International Society of Automation (ISA)	2018	General Engineering & Project Administration
Advanced Piezoelectric Materials - Science and Technology (2nd Edition)	Uchino, Kenji	Elsevier	2017	General Engineering & Project Administration
Transition towards a Sustainable Biobased Economy	Morone, Piergiuseppe; Clark, James H.	Royal Society of Chemistry (RSC)	2020	General Engineering & Project Administration
Fundamentals of Smart Materials	Shahinpoor, Mohsen	Royal Society of Chemistry (RSC)	2020	General Engineering & Project Administration
Layered Materials for Energy Storage and Conversion	Geng, Dongsheng; Cheng, Yuan; Zhang, Gang	Royal Society of Chemistry (RSC)	2019	General Engineering & Project Administration
Green Synthetic Processes and Procedures	Ballini, Roberto	Royal Society of Chemistry (RSC)	2019	General Engineering & Project Administration
CO2-Switchable Materials - Solvents, Surfactants, Solutes and Solids	Jessop, Philip G.; Cunningham, Michael F.	Royal Society of Chemistry (RSC)	2021	General Engineering & Project Administration
Processing Metabolomics and Proteomics Data with Open Software - A Practical Guide	Winkler, Robert	Royal Society of Chemistry (RSC)	2020	General Engineering & Project Administration
Forensic Analytical Methods	Paixão; Thiago R. L. C.; Coltro, Wendell K. T.; Salles, Maiara Oliveira	Royal Society of Chemistry (RSC)	2019	General Engineering & Project Administration
Materials and Processing Technology III	Chinakhov, Dmitry A.	Trans Tech Publications	2020	General Engineering & Project Administration
Excelling on a Digital Transformation Journey - A Field Guide to Help You Define Your Success	Costich, Therese	American Society for Quality (ASQ)	2021	General Engineering & Project Administration
Network Security Strategies	Mukherjee, Aditya	Packt Publishing	2020	General Engineering & Project Administration
Increasing Autodesk Revit Productivity for BIM Projects	Roberti, Fabio; Ferreira, Decio	Packt Publishing	2021	General Engineering & Project Administration
Managing and Visualizing Your BIM Data	Pellegrino, Ernesto; Bottiglieri, Manuel André; Crump, Gavin; Pieper, Luisa Cypriano; Touil, Dounia	Packt Publishing	2021	General Engineering & Project Administration

Guide to Energy Management (7th Edition)	Capehart, Barney L.; Turner, Wayne C.; Kennedy, William J.	Fairmont Press	2012	General Engineering & Project Administration
Guide to Energy Management (8th Edition) - International Version	Capehart, Barney L.; Kennedy, William J.; Turner, Wayne C.	River Publishers	2016	General Engineering & Project Administration
Practical Autodesk AutoCAD 2021 and AutoCAD LT 2021	Shoukry, Yasser; Pandey, Jaiprakash	Packt Publishing	2020	General Engineering & Project Administration
Energy Harvesting in Wireless Sensor Networks and Internet of Things	Shaikh, Faisal Karim; Zeadally, Sherali	Institution of Engineering and Technology (The IET)	2022	General Engineering & Project Administration
Exploring Engineering - An Introduction to Engineering and Design (2nd Edition)	Kosky, Philip; Balmer, Robert; Keat, William; Wise, George	Elsevier	2010	General Engineering & Project Administration
Finite Element Analysis for Design Engineers (2nd Edition)	Kurowski, Paul M.	SAE International	2017	General Engineering & Project Administration
Finite Element Method - Its Basis and Fundamentals (7th Edition)	Zienkiewicz, O. C.; Taylor, R. L.; Zhu, J. Z.	Elsevier	2013	General Engineering & Project Administration
EU General Data Protection Regulation (GDPR) - An Implementation and Compliance Guide (3rd Edition)	IT Governance Privacy Team	IT Governance Publishing	2019	General Engineering & Project Administration
EU General Data Protection Regulation (GDPR) - An Implementation and Compliance Guide (4th Edition)	IT Governance Publishing	IT Governance Publishing	2020	General Engineering & Project Administration
Handbook of Material Weathering (4th Edition)	Wypych, George	ChemTec Publishing	2008	General Engineering & Project Administration
Handbook of Material Weathering (6th Edition)	Wypych, George	ChemTec Publishing	2013	General Engineering & Project Administration
Horizontal Auger Boring Projects (2nd Edition) - ASCE Manuals and Reports on Engineering Practice (MOP) No. 106	Atalah, Alan; Onsarigo, Lameck	American Society of Civil Engineers (ASCE)	2017	General Engineering & Project Administration
Condensed Handbook of Measurement and Control (3rd Edition)	Battikha, N.E.	International Society of Automation (ISA)	2007	General Engineering & Project Administration
Metrology for 5G and Emerging Wireless Technologies	Loh, Tian Hong	Institution of Engineering and Technology (The IET)	2022	General Engineering & Project Administration
Privacy by Design for the Internet of Things - Building Accountability and Security	Crabtree, Andrew; Haddadi, Hamed; Mortier, Richard	Institution of Engineering and Technology (The IET)	2021	General Engineering & Project Administration
Synchronous Reluctance Machines - Analysis, Optimization and Applications	Bianchi, Nicola; Babetto, Cristian; Bacco, Giacomo	Institution of Engineering and Technology (The IET)	2022	General Engineering & Project Administration
Terahertz Dielectric Resonator Antennas for High Speed Communication and Sensing - From Theory to Design and Implementation	Yaduvanshi, Rajveer S.	Institution of Engineering and Technology (The IET)	2022	General Engineering & Project Administration

Virtual Reality and Light Field Immersive Video Technologies for Real-World Applications	Lafruit, Gauthier; Teratani, Mehrdad	Institution of Engineering and Technology (The IET)	2022	General Engineering & Project Administration
Application of Radiotracer Techniques for Interwell Studies	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2012	General Engineering & Project Administration
Fusion Physics	Kikuchi, Mitsuru; Lackner, Karl; Tran, Minh Quang	International Atomic Energy Agency (IAEA)	2012	General Engineering & Project Administration
Radiotracer Generators for Industrial Applications	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2013	General Engineering & Project Administration
Instrumentation for Digital Nuclear Spectroscopy - Proceedings of the IAEA Technical Meeting Held in Vienna, Austria, 11-15 October 2010	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2013	General Engineering & Project Administration
Environmental Behaviour of Radium (Revised Edition)	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2014	General Engineering & Project Administration
Radioelement Mapping	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2010	General Engineering & Project Administration
Neutron Generators for Analytical Purposes	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2012	General Engineering & Project Administration
Edge Caching for Mobile Networks	Chen, Wei; Poor, H. Vincent	Institution of Engineering and Technology (The IET)	2022	General Engineering & Project Administration
Sustainable Manufacturing	Gupta, Kapil; Salonitis, Konstantinos	Elsevier	2021	General Engineering & Project Administration
Materials and Sustainable Development	Ashby, Michael F.	Elsevier	2016	General Engineering & Project Administration
Advances in Hygrothermal Performance of Building Envelopes - Materials, Systems and Simulations	Mukhopadhyaya, Phalguni; Fisler, Diana	ASTM International	2017	General Engineering & Project Administration
Energy Efficiency Manual	Wulfinghoff, Donald R.	Energy Institute Press	1999	General Engineering & Project Administration
Introduction to 5G - The New Radio, 5G Network and Beyond	Cox, Christopher	John Wiley & Sons	2021	General Engineering & Project Administration
Artificial Intelligence in Wireless Robotics	Chen, Kwang-Cheng	River Publishers	2020	General Engineering & Project Administration
Materials Performance and Characterization - Special Issue on Laser Processing of Materials	Dobrzański, Leszek A.; Dobrzańska-Danikiewicz, Anna D.	ASTM International	2019	General Engineering & Project Administration
Materials Performance and Characterization - Special Issue on Materials for Extreme Environments, Part 1	Murty, S. V. S. Narayana ; Neu, Richard W.	ASTM International	2021	General Engineering & Project Administration

Materials Performance and Characterization - Special Issue on Recent Advances in Hot Deformation of Materials. Part 1	Murty, S. V. S. Narayana	ASTM International	2019	General Engineering & Project Administration
Materials Performance and Characterization - Special Issue on Recent Advances in Hot Deformation of Materials. Part 2	Murty, S. V. S. Narayana	ASTM International	2020	General Engineering & Project Administration
Materials Performance & Characterization - Special Issue on Cavitation	Kazama, Toshiharu; Meged, Yaakov	ASTM International	2018	General Engineering & Project Administration
Applied Univariate, Bivariate, and Multivariate Statistics Using Python - A Beginner's Guide to Advanced Data Analysis	Denis, Daniel J.	John Wiley & Sons	2021	General Engineering & Project Administration
From Traditional Fault Tolerance to Blockchain	Zhao, Wenbing	John Wiley & Sons	2021	General Engineering & Project Administration
Geometric Modeling of Fractal Forms for CAD, Volume 5	Gentil, Christian; Gouaty, Gilles; Sokolov, Dmitry	John Wiley & Sons	2021	General Engineering & Project Administration
Organic Electronics 1 - Materials and Physical Processes	Nguyen, Thien-Phap	John Wiley & Sons	2021	General Engineering & Project Administration
Platform and Collective Intelligence - Digital Ecosystem of Organizations	Henry, Antoine	John Wiley & Sons	2021	General Engineering & Project Administration
Probability - With Applications and R (2nd Edition)	Wagaman, Amy S.; Dobrow, Robert P.	John Wiley & Sons	2021	General Engineering & Project Administration
Packaging Designer's Book of Patterns (4th Edition)	Wybenga, George L.; Roth, László	John Wiley & Sons	2013	General Engineering & Project Administration
Packaging Sustainability - Tools, Systems, and Strategies for Innovative Package Design	Jedlička, Wendy	John Wiley & Sons	2009	General Engineering & Project Administration
Packaging Technology and Engineering - Pharmaceutical, Medical and Food Applications	Sarker, Dipak K.	John Wiley & Sons	2020	General Engineering & Project Administration
Managing Packaging Design for Sustainable Development - A Compass for Strategic Directions	Hellström, Daniel; Olsson, Annika	John Wiley & Sons	2017	General Engineering & Project Administration
Introduction to Statistical Analysis of Laboratory Data	Bartolucci, Alfred A.; Singh, Karan P.; Bae, Sejong	John Wiley & Sons	2016	General Engineering & Project Administration
Preliminary Material Properties Handbook, Volume 1 - English Units	Jackson, Jana; Rice, Richard	U.S. Department of Defense		General Engineering & Project Administration
Environmental Noise and Management - Overview from Past to Present	Kurra, Selma	John Wiley & Sons	2021	General Engineering & Project Administration
Geo-Extreme 2021 - Case Histories and Best Practices	Meehan, Christopher L.; Pando, Miguel A.; Leshchinsky, Ben A.; Jafari, Navid H.	American Society of Civil Engineers (ASCE)	2021	General Engineering & Project Administration

Geo-Extreme 2021 - Climatic Extremes and Earthquake Modeling	Meehan, Christopher L.; Pando, Miguel A.; Leshchinsky, Ben A.; Jafari, Navid H.	American Society of Civil Engineers (ASCE)	2021	General Engineering & Project Administration
Digital Control Engineering - Analysis and Design	Fadali, M. Sami; Visioli, Antonio	Elsevier	2009	General Engineering & Project Administration
Evolved Gas Analysis	Fedelich, Nicolas	Hanser Publishers	2019	General Engineering & Project Administration
TAPPICon 2021 - October 3-6, 2021, Cobb Galleria, Atlanta, GA	TAPPI	TAPPI	2021	General Engineering & Project Administration
Complex Systems Engineering - Theory and Practice	Flumerfelt, Shannon; Schwartz, Katherine G.; Mavris, Dimitri; Briceno, Simon	American Institute of Aeronautics and Astronautics (AIAA)	2019	General Engineering & Project Administration
Mass and Thermal Transport in Materials and Materials Structures	Ochsner, Andreas; Murch, Graeme E.; Shokuhfar, Ali; Delgado, João M. P. Q.	Trans Tech Publications	2021	General Engineering & Project Administration
Spallation Materials Technology	Kikuchi, Kenji	Trans Tech Publications	2021	General Engineering & Project Administration
Symposium of Materials Science and Chemistry III	Kusumaatmaja, Ahmad; Wahyuningsih, Tutik Dwi; Khairuddean, Melati; Kartini.	Trans Tech Publications	2021	General Engineering & Project Administration
Combustion (5th Edition)	Glassman, Irvin; Yetter, Richard A.; Glumac, Nick G.	Elsevier	2015	General Engineering & Project Administration
Dictionary of Science (7th Edition)	Oxford University Press	Oxford University Press	2017	General Engineering & Project Administration
Materials in Machinery and Construction	Shi, Cai Jun; Qian, Jue Shi; Jian, Xi Gao; Niu, Di Tao; Pan, Fu Sheng; He, Lang	Trans Tech Publications	2021	General Engineering & Project Administration
Modern Materials and Technologies for Civil and Road Engineering	Jaya, Ramadhansyah Putra	Trans Tech Publications	2021	General Engineering & Project Administration
Materials Engineering and Technologies for Production and Processing VII	Radionov, Andrey A.	Trans Tech Publications	2021	General Engineering & Project Administration
Materials Science and Applied Chemistry IV	Turks, Māris	Trans Tech Publications	2021	General Engineering & Project Administration
Materials for Modern Technologies VII	Pramanik, Alokesh; Elnashar, Elsayed Ahmed	Trans Tech Publications	2021	General Engineering & Project Administration
Mechanical Engineering, Materials Science and Civil Engineering V	Zhao, Jing Wei	Trans Tech Publications	2021	General Engineering & Project Administration
Functional Materials - Fundamental Research and Industrial Application	Risdiana; Kurniawan, Budhy; Darminto; Nugroho, A. A.	Trans Tech Publications	2021	General Engineering & Project Administration

Materials, Computer Engineering and Education Technology	Salem, Abdel-Badeeh Mohamed; Gorlatch, Sergei	Trans Tech Publications	2021	General Engineering & Project Administration
Actual Challenges in Materials Science and Processing Technologies II	Bazaluk, Oleg; Pivnyak, Gennadiy; Dychkovskiy, Roman; Lozynskiy, Vasyl; Saik, Pavlo; Pilova, Dar'va	Trans Tech Publications	2021	General Engineering & Project Administration
Materials Science and Modern Manufacturing	Al-Dahan, N.; Alosfur, Firas; Sopian, Kamaruzzaman	Trans Tech Publications	2021	General Engineering & Project Administration
Advanced Materials in Industrial and Environmental Engineering II	Bazhin, Vladimir; Bolobov, Viktor; Maksarov, Vyacheslav; Martyushev, Nikita	Trans Tech Publications	2021	General Engineering & Project Administration
How to Calculate Embodied Carbon (2nd Edition)	Gibbons, O. P.; Orr, J. J.; Archer-Jones, C.; Arnold, W.; Green, D.	Institution of Structural Engineers (ISTRUCTE)	2022	General Engineering & Project Administration
Project Management Toolbox - Tools and Techniques for the Practicing Project Manager	Milosevic, Dragan Z.	John Wiley & Sons	2003	General Engineering & Project Administration
Advanced Mathematical Tools for Automatic Control Engineers, Volume 1: Deterministic Systems	Poznyak, Alexander S.	Elsevier	2008	General Engineering & Project Administration
State Estimation in Chemometrics - The Kalman Filter and Beyond	Thijssen, Pierre	Elsevier	2008	General Engineering & Project Administration
5G-Enabled Industrial IoT Networks	Ghosh, Amitava; Ratasuk, Rapeepat; Redana, Simone; Rost, Peter	Artech House	2022	General Engineering & Project Administration
Machine Learning Applications in Electromagnetics and Antenna Array Processing	Martínez-Ramón, Manel; Gupta, Arjun; Rojo-Álvarez, José Luis; Christodoulou, Christos	Artech House	2021	General Engineering & Project Administration
Lifecycle IoT Security for Engineers	Dhondge, Kaustubh	Artech House	2021	General Engineering & Project Administration
Microsoft® Excel® 2016 - Programming by Example with VBA, XML, and ASP	Korol, Julitta	Mercury Learning and Information	2017	General Engineering & Project Administration
High-Power Electromagnetic Effects on Electronic Systems	Giri, D. V.; Hoad, Richard; Sabath, Frank	Artech House	2020	General Engineering & Project Administration
Blockchain for Cyberphysical Systems	Dorri, Ali; Kanhere, Salil; Jurdak, Raja	Artech House	2020	General Engineering & Project Administration
Practical Reliability Data Analysis for Non-Reliability Engineers	Brooker, Darcy; Gerrand, Mark	Artech House	2021	General Engineering & Project Administration
Learning Geospatial Analysis with Python (3rd Edition)	Lawhead, Joel	Packt Publishing	2019	General Engineering & Project Administration
Engineer's Guide to Automated Testing of High-Speed Interfaces (2nd Edition)	Moreira, José; Werkmann, Hubert	Artech House	2016	General Engineering & Project Administration

Whole-System Approach to High-Performance Green Buildings	Strong, David; Burrows, Victoria	Artech House	2017	General Engineering & Project Administration
Landau and Lifshitz Course of Theoretical Physics, The Classical Theory of Fields, Volume 2 (4th Edition)	Landau, L. D.; Lifshitz, E. M.; Hamermesh, Morton	Elsevier	1975	General Engineering & Project Administration
Landau and Lifshitz Shorter Course of Theoretical Physics, Quantum Mechanics, Volume 2	Landau, L. D.; Lifshitz, E. M.; Sykes, J. B.; Bell, J. S.	Elsevier	1974	General Engineering & Project Administration
Landau and Lifshitz Course of Theoretical Physics, Statistical Physics, Volume 5 (3rd Edition)	Landau, L. D.; Lifshitz, E. M.; Sykes, J. B.; Kearsley, M. J.	Elsevier	1980	General Engineering & Project Administration
Landau and Lifshitz Course of Theoretical Physics, Fluid Mechanics, Volume 6 (2nd Edition)	Landau, L. D.; Lifshitz, E. M.; Sykes, J. B.; Reid, W. H.	Elsevier	1987	General Engineering & Project Administration
Landau and Lifshitz Course of Theoretical Physics, Mechanics, Volume 1 (3rd Edition)	Landau, L. D.; Lifshitz, E. M.; Sykes, J. B.; Bell, J. S.	Elsevier	1976	General Engineering & Project Administration
Landau and Lifshitz Course of Theoretical Physics, Quantum Electrodynamics, Volume 4 (2nd Edition)	Berestetskii, V. B.; Lifshitz, E. M.; Pitaevskii, L. P.; Sykes, J. B.; Bell, J. S.	Elsevier	1982	General Engineering & Project Administration
Landau and Lifshitz Course of Theoretical Physics, Electrodynamics of Continuous Media, Volume 8 (2nd Edition)	Landau, L. D.; Lifshitz, E. M.; Sykes, J. B.; Bell, J. S.; Kearsley, M. J.; Pitaevskii, L. P.	Elsevier	1984	General Engineering & Project Administration
Landau and Lifshitz Course of Theoretical Physics, Physical Kinetics, Volume 10	Lifshitz, E. M.; Pitaevskii, L. P.; Sykes, J. B.; Franklin, R. N.	Elsevier	1981	General Engineering & Project Administration
Landau and Lifshitz Course of Theoretical Physics, Theory of Elasticity, Volume 7 (3rd Edition)	Landau, L. D.; Lifshitz, E. M.; Kosevich, A. M.; Pitaevskii, L. P.; Sykes, J. B.; Reid, W. H.	Elsevier	1986	General Engineering & Project Administration
Landau and Lifshitz Course of Theoretical Physics, Statistical Physics, Part 2 - Theory of the Condensed State, Volume 9	Lifshitz, E. M.; Pitaevskii, L. P.; Sykes, J. B.; Kearsley, M. J.	Elsevier	1980	General Engineering & Project Administration
Landau and Lifshitz Course of Theoretical Physics, Quantum Mechanics - Non-Relativistic Theory, Volume 3 (3rd Edition)	Landau, L. D.; Lifshitz, E. M.; Sykes, J. B.; Bell, J. S.	Elsevier	1958	General Engineering & Project Administration
Crafting Service Processes - The Art and Science	Harvey, Jean	American Society for Quality (ASQ)	2019	General Engineering & Project Administration
Data Quality - Dimensions, Measurement, Strategy, Management, and Governance	Mahanti, Rupa	American Society for Quality (ASQ)	2018	General Engineering & Project Administration
Lean Healthcare - A Practical Guide for Executing Lean Improvements with Real-World Case Studies (2nd Edition)	Delisle, Dennis R.	American Society for Quality (ASQ)	2020	General Engineering & Project Administration
Healthcare Monitoring and Data Analysis Using IoT - Technologies and Applications	Jain, Vishal; Chatterjee, Jyotir Moy; Kumar, Pradeep; Kose, Utku	Institution of Engineering and Technology (The IET)	2022	General Engineering & Project Administration
Control and Estimation of Dynamical Nonlinear and Partial Differential Equation Systems - Theory and Applications	Rigatos, Gerasimos; Abbaszadeh, Masoud; Siano, Pierluigi	Institution of Engineering and Technology (The IET)	2022	General Engineering & Project Administration

Metasurface Electromagnetics - The Cagniard-DeHoop Time-Domain Approach	Štumpf, Martin	Institution of Engineering and Technology (The IET)	2022	General Engineering & Project Administration
AIAA Aerospace Design Engineers Guide (5th Edition)	The Design Guide Subcommittee of the AIAA Design Engineering Technical Committee	American Institute of Aeronautics and Astronautics (AIAA)	2003	General Engineering & Project Administration
Space Vehicle Dynamics and Control	Wie, Bong	American Institute of Aeronautics and Astronautics (AIAA)	1998	General Engineering & Project Administration
Aerospace Software Engineering - A Collection of Concepts	Anderson, Christine; Dorfman, Merlin	American Institute of Aeronautics and Astronautics (AIAA)	1991	General Engineering & Project Administration
Project Management Answer Book	Furman, Jeff	Management Concepts, Inc.	2011	General Engineering & Project Administration
Integrated Cost and Schedule Control in Project Management (2nd Edition)	Kuehn, Ursula	Management Concepts, Inc.	2011	General Engineering & Project Administration
Federal Contracting Made Easy (3rd Edition)	Stanberry, Scott A.	Management Concepts, Inc.	2009	General Engineering & Project Administration
Achieving Project Management Success in the Federal Government	Weinstein, Jonathan; Jaques, Timothy	Management Concepts, Inc.	2010	General Engineering & Project Administration
Advanced Materials and Manufacturing Technology IV	Guo, Hun; Wang, Taiyong; Wang, Hong Feng; Xu, Ji	Trans Tech Publications	2020	General Engineering & Project Administration
Mechanical Engineering - Advanced Materials Processing Technology - Selected Peer-Reviewed Papers from the 4th International	Suwarno; Djanali, Vivien; Mubarak, Fahmi; Pramujati, Bambang	Trans Tech Publications	2020	General Engineering & Project Administration
Materials in Nuclear Energy Applications, Volume 2	Gupta, C. K.	CRC Press	1989	General Engineering & Project Administration
Composite Materials and Material Engineering II - The 3rd International Conference on Composite Materials and Material Engineering (ICCMME)	Zhu, Xiao Hong	Trans Tech Publications	2018	General Engineering & Project Administration
Materials and Processing Technology II	Chinakhov, Dmitry A.	Trans Tech Publications	2018	General Engineering & Project Administration
Materials and Technologies in Engineering - 3rd International Conference on Design, Materials and Manufacturing (3rd ICDMM)	Chang, Guanghsu; Noda, Naoaki	Trans Tech Publications	2018	General Engineering & Project Administration
Engineers' Data Book (4th Edition)	Matthews, Clifford	John Wiley & Sons	2012	General Engineering & Project Administration
Industrial Power Systems with Distributed and Embedded Generation	Belu, Radian	Institution of Engineering and Technology (The IET)	2019	General Engineering & Project Administration
Materials in Sports Equipment (2nd Edition)	Subic, Aleksandar	Elsevier	2019	General Engineering & Project Administration

Membranes and Membrane Technologies II	Kolisnychenko, Stanislav	Trans Tech Publications	2020	General Engineering & Project Administration
Advances on Manufacturing and Material Sciences II - 4th International Conference on Mechanical, Manufacturing and Plant Engineering	Awang, Mokhtar	Trans Tech Publications	2019	General Engineering & Project Administration
Thermophysical Properties of Metallic Liquids, Volume 2 - Predictive Models	Iida, Takamichi; Guthrie, Roderick I. L.	Oxford University Press	2015	General Engineering & Project Administration
Complex Service Delivery Processes - Strategy to Operations (4th Edition)	Harvey, Jean	American Society for Quality (ASQ)	2021	General Engineering & Project Administration
Practical Model-Based Systems Engineering	Fernandez, Jose L.; Hernandez, Carlos	Artech House	2019	General Engineering & Project Administration
Cyber Security Handbook - Prepare for, Respond to and Recover from Cyber Attacks with the IT Governance Cyber Resilience Framework (CRF)	Calder, Alan	IT Governance Publishing	2020	General Engineering & Project Administration
Blockchain Technology and Applications	Banafa, Ahmed	River Publishers	2020	General Engineering & Project Administration
Inventing Ideas - Patents, Prizes, and the Knowledge Economy	Khan, B. Zorina	Oxford University Press	2020	General Engineering & Project Administration
Python Data Analysis (3rd Edition)	Navlani, Avinash; Fandango, Armando; Idris, Ivan	Packt Publishing	2021	General Engineering & Project Administration
Engineering Procedures Handbook	Cloud, Phillip A.	William Andrew Publishing/Noyes	1997	General Engineering & Project Administration
Multiphysics Modeling Using COMSOL®5 and MATLAB®	Pryor, Roger W.	Mercury Learning and Information	2016	General Engineering & Project Administration
Fiber-Optic Gyroscope (3rd Edition)	Lefèvre, Hervé C.	Artech House	2022	General Engineering & Project Administration
New Directions in Bioprocess Modeling and Control - Maximizing Process Analytical Technology Benefits	Boudreau, Michael A.; McMillan, Gregory K.	International Society of Automation (ISA)	2007	General Engineering & Project Administration
Engineering Optimization - Theory and Practice (4th Edition)	Rao, Singiresu S.	John Wiley & Sons	2009	General Engineering & Project Administration
Iterative Solution of Nonlinear Equations in Several Variables	Ortega, J. M.; Rheinboldt, W. C.	Elsevier	1970	General Engineering & Project Administration
A Guide to the Automation Body of Knowledge (2nd Edition)	Trevathan, Vernon L.	International Society of Automation (ISA)	2006	General Engineering & Project Administration
A Dictionary of Science (5th Edition)	Daintith, John	Oxford University Press	2005	General Engineering & Project Administration

Autodesk® Revit® 2019 Architecture	Hamad, Munir M.	Mercury Learning and Information	2019	General Engineering & Project Administration
Autodesk® Revit® 2021 Architecture	Hamad, Munir M.	Mercury Learning and Information	2020	General Engineering & Project Administration
Practical Heat Transfer - Using MATLAB® and COMSOL®	Mayboudi, Layla S.	Mercury Learning and Information	2022	General Engineering & Project Administration
Engineering Thermodynamics - An Introduction	Kassim, M. S.; Khudhur, D. S.; Hussain, H. M.; Habeeb, L. J.	Mercury Learning and Information	2022	General Engineering & Project Administration
Exploring Engineering - An Introduction to Engineering and Design (5th Edition)	Kosky, Philip; Balmer, Robert; Keat, William; Wise, George	Elsevier	2021	General Engineering & Project Administration
Corrosion Tests and Standards: Application and Interpretation (2nd Edition): (MNL 20)	Baboian, Robert	ASTM International	2005	General Engineering & Project Administration
Handbook of Environmental Degradation of Materials	Kutz, Myer	William Andrew Publishing	2005	General Engineering & Project Administration
MatWeb Composite Material Data Sheet (MDS)	Kipp, Dale O.	MatWeb, LLC.	2010	General Engineering & Project Administration
Corrosion Survey Database (COR•SUR)	NACE International, The Corrosion Society	NACE International	2002	General Engineering & Project Administration
Mastering Autodesk® Revit® 2018	Kirby, Lance; Krygiel, Eddy; Kim, Marcus	John Wiley & Sons	2017	General Engineering & Project Administration
AutoCAD® 2018 and AutoCAD LT® 2018 - Essentials	Onstott, Scott	John Wiley & Sons	2017	General Engineering & Project Administration
AUTODESK® Revit Basics Training Manual	Clayton, Brian W.	Industrial Press	2018	General Engineering & Project Administration
Mastering Autodesk® Revit® 2020	Yori, Robert; Kim, Marcus; Kirby, Lance	John Wiley & Sons	2020	General Engineering & Project Administration
Finite Element Method in Engineering (6th Edition)	Rao, Singiresu S.	Elsevier	2018	General Engineering & Project Administration
Brownstock Washing - Fundamentals and Practices	Hart, Peter W.; Brown, Michael T.	Technical Association of the Pulp & Paper Industry (TAPPI)	2017	General Engineering & Project Administration
Statistical Data Analysis - A Practical Guide	Meloun, Milan; Militký, Jiří	Woodhead Publishing India	2011	General Engineering & Project Administration
User Experience Foundations	Voil, Nick de	BCS The Chartered Institute for IT	2020	General Engineering & Project Administration

Technical Training Management - Commercial Skills Aligned to the Provision of Successful Training Outcomes	BCS The Chartered Institute for IT	BCS The Chartered Institute for IT	2019	General Engineering & Project Administration
Basic and Advanced Regulatory Control - System Design and Application (2nd Edition)	Wade, Harold L.	International Society of Automation (ISA)	2004	General Engineering & Project Administration
Experimental Statistics	Gibbons Natrella, Mary	Dover Publications	2005	General Engineering & Project Administration
Quantum Mechanics	Peebles, P. J. E.	Princeton University Press	1992	General Engineering & Project Administration
Introduction to Partial Differential Equations (2nd Edition)	Folland, Gerald B.	Princeton University Press	1995	General Engineering & Project Administration
Electromagnetic Processes	Gould, Robert J.	Princeton University Press	2006	General Engineering & Project Administration
California Privacy Rights Act (CPRA) - An Implementation and Compliance Guide	Bukaty, Preston	IT Governance Publishing	2021	General Engineering & Project Administration
Right First Time - Buying and Integrating Advanced Technology for Project Success	Sammons, Peter	IT Governance Publishing	2021	General Engineering & Project Administration
Dictionary of Science (6th Edition)	Daintith, John; Martin, Elizabeth	Oxford University Press	2010	General Engineering & Project Administration
Behavior and Mechanics of Multifunctional Materials XV	Harne, Ryan L.	SPIE	2021	General Engineering & Project Administration
NDE 4.0 and Smart Structures for Industry, Smart Cities, Communication, and Energy	Meyendorf, Norbert G.; Farhangdoust, Saman; Niezrecki, Christopher	SPIE	2021	General Engineering & Project Administration
Low-Dimensional Materials and Devices 2021	Kobayashi, Nobuhiko P.; Talin, A. Alec; Davydov, Albert V.; Islam, M. Saif	SPIE	2021	General Engineering & Project Administration
Applied Optical Metrology IV	Novak, Erik; Trolinger, James D.; Wilcox, Christopher C.	SPIE	2021	General Engineering & Project Administration
Laser Beam Shaping XXI	Dudley, Angela; Laskin, Alexander V.	SPIE	2021	General Engineering & Project Administration
Environmental Effects on Light Propagation and Adaptive Systems IV	Stein, Karin; Gladysz, Szymon	SPIE	2021	General Engineering & Project Administration
AutoCAD® 2017 Beginning and Intermediate	Hamad, Munir M.	Mercury Learning and Information	2017	General Engineering & Project Administration
AutoCAD® 2017 3D Modeling	Hamad, Munir M.	Mercury Learning and Information	2017	General Engineering & Project Administration

AutoCAD® 2019 3D Modeling	Hamad, Munir M.	Mercury Learning and Information	2019	General Engineering & Project Administration
AutoCAD® 2019 Beginning and Intermediate	Hamad, Munir M.	Mercury Learning and Information	2019	General Engineering & Project Administration
AutoCAD® 2021 Beginning and Intermediate	Hamad, Munir M.	Mercury Learning and Information	2020	General Engineering & Project Administration
AutoCAD® 2021 3D Modeling	Hamad, Munir M.	Mercury Learning and Information	2020	General Engineering & Project Administration
Encyclopedia of Smart Materials, Volumes 1-2	Schwartz, Mel	John Wiley & Sons	2002	General Engineering & Project Administration
Handbook of Reference Data for Nondestructive Testing	Mordfin, Leonard	ASTM International	2002	General Engineering & Project Administration
Integrated Nuclear Infrastructure Review (INIR) - Ten Years of Lessons Learned	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2021	General Engineering & Project Administration
Format and Content of the Safety Analysis Report for Nuclear Power Plants	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2021	General Engineering & Project Administration
Handbook of Measurement in Science and Engineering, Volume 2	Kutz, Myer	John Wiley & Sons	2013	General Engineering & Project Administration
Engineering towards a Sustainable Future	Shafiq, Mohamad Danial; Md Yusof, Muhammad Bisya	Penerbit Universiti Sains Malaysia	2015	General Engineering & Project Administration
Fuels, Chemicals and Materials from the Oceans and Aquatic Sources	Kerton, Francesca M.; Yan, Ning	John Wiley & Sons	2017	General Engineering & Project Administration
Lightweight and Sustainable Materials for Automotive Applications	Faruk, Omar; Tjong, Jimi; Sain, Mohini	CRC Press	2017	General Engineering & Project Administration
Materials Engineering in Health Sciences	Othman, Radzali; Sreekantan, Srimala	Penerbit Universiti Sains Malaysia	2012	General Engineering & Project Administration
MatWeb Fluids Material Data Sheets (MDS)	Kipp, Dale O.	MatWeb, LLC.	2021	General Engineering & Project Administration
THERMEC 2018 - 10th International Conference on Processing and Manufacturing of Advanced Materials	Shabadi, R.; Ionescu, M.; Jeandin, M.; Richard, C.; Chandra, T.	Trans Tech Publications	2018	General Engineering & Project Administration
Recent Advances in Materials Science and Engineering - International Conference on Materials Science and Engineering - Recent Key Engineering Materials VIII - The 8th	Hassan, Mohsen Abdel-Naeim; El-Moneim, Ahmed Abd; Hamada, Atef; Gepreel, Mohamed Abdel Hadv.	Trans Tech Publications	2018	General Engineering & Project Administration
International Conference on Key Engineering Materials (ICKEM2018)	Korsunsky, Alexander M.; Makabe, Chobin; Wang, Emma	Trans Tech Publications	2018	General Engineering & Project Administration

Modern Materials and Manufacturing 2019 - 12th International DAAAM Baltic Conference and 27th International Baltic Conference BALTMATTRIB	Karjust, Kristo; Kübarsepp, Jakob; Otto, Tauno; Hussainova, Irina	Trans Tech Publications	2019	General Engineering & Project Administration
Novel Trends in Production Devices and Systems V - NTPDS V	Sobrinho, Daynier Rolando Delgado; Velišek, Karol	Trans Tech Publications	2019	General Engineering & Project Administration
Key Engineering Materials IX - 9th International Conference on Key Engineering Materials (9th ICKEM 2019)	Korsunsky, Alexander M.	Trans Tech Publications	2019	General Engineering & Project Administration
Recent Progress on Mass Transport Related Processes in Engineering Materials	Öchsner, Andreas; Murch, Graeme; Shokuhfar, Ali; Delgado, João	Trans Tech Publications	2020	General Engineering & Project Administration
Materials Structure and Heat and Mass Transfer	Zidani, Mosbah; Farh, Hichem	Trans Tech Publications	2021	General Engineering & Project Administration
Materials and Manufacturing Processes	Du, Zhenyu	Trans Tech Publications	2020	General Engineering & Project Administration
Regulatory Oversight of Ageing Management and Long Term Operation Programme of Nuclear Power Plants	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2022	General Engineering & Project Administration
Benchmark Analysis of Numerical Models for Tsunami Simulation	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2022	General Engineering & Project Administration
Application of a Graded Approach in Regulating Nuclear Installations	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2021	General Engineering & Project Administration
Risk Aggregation for Nuclear Installations	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2021	General Engineering & Project Administration
Format and Content of the Package Design Safety Report for the Transport of Radioactive Material	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2022	General Engineering & Project Administration
Wiley Critical Content - Petroleum Technology, Volume 1-2		John Wiley & Sons	2007	General Engineering & Project Administration
Introduction to Scanning Tunneling Microscopy (3rd Edition)	Chen, C. Julian	Oxford University Press	2021	General Engineering & Project Administration
Efficient Utilization of Energy	Singal, R. K.; Singal, Priti; Singal, Rishi	New Academic Science	2021	General Engineering & Project Administration
Sustainable Materials for Transitional and Alternative Energy, Volume 2	Sari, Mufrettin Murat; Temizel, Cenk; Canbaz, Celal Hakan; Saputelli, Luigi A.; Torsæter, Ole	Elsevier	2021	General Engineering & Project Administration
Sustainable Materials for Oil and Gas Applications, Volume 1	Temizel, Cenk; Sari, Mufrettin Murat; Canbaz, Celal Hakan; Saputelli, Luigi A.; Torsæter, Ole	Elsevier	2021	General Engineering & Project Administration
Facilities Engineering and Management Handbook - Commercial, Industrial, and Institutional Buildings	Smith, Paul R.; Seth, Anand K.; Wessel, Roger P.; Stymiest, David L.; Porter, William L.; Neitlich, Mark	Knovel	2001	General Engineering & Project Administration

Heat Transfer Handbook	Bejan, Adrian; Kraus, Allan D.	John Wiley & Sons	2003	General Engineering & Project Administration
Developing and Managing Engineering Procedures - Concepts and Applications	Cloud, Phillip A.	William Andrew Publishing/Noyes	2001	General Engineering & Project Administration
Air Transportation Systems Engineering	Donohue, George L.; Zellweger, Andres G.	American Institute of Aeronautics and Astronautics (AIAA)	2001	General Engineering & Project Administration
Basic Electricity and Electronics for Control - Fundamentals and Applications (3rd Edition)	Thompson, Lawrence M.	International Society of Automation (ISA)	2006	General Engineering & Project Administration
Fundamentals of Test Measurement Instrumentation	Cheatle, Keith R.	International Society of Automation (ISA)	2006	General Engineering & Project Administration
Maintenance of Instruments and Systems (2nd Edition)	Goettsche, Lawrence D.	International Society of Automation (ISA)	2005	General Engineering & Project Administration
Safety Instrumented Systems - Design, Analysis, and Justification (2nd Edition)	Gruhn, Paul; Cheddie, Harry L.	International Society of Automation (ISA)	2006	General Engineering & Project Administration
Successful Instrumentation and Control Systems Design	Whitt, Michael	International Society of Automation (ISA)	2004	General Engineering & Project Administration
Troubleshooting - A Technician's Guide (2nd Edition)	Mostia, Jr., William L.	International Society of Automation (ISA)	2006	General Engineering & Project Administration
Project Management - Planning and Control (5th Edition)	Lester, Albert	Elsevier	2007	General Engineering & Project Administration
Open-Source Robotics and Process Control Cookbook - Designing and Building Robust, Dependable Real-Time Systems	Edwards, Lewin A.R.W.	Elsevier	2005	General Engineering & Project Administration
Engineering Documentation Control Handbook - Configuration Management in Industry (3rd Edition)	Watts, Frank B.	William Andrew Publishing	2008	General Engineering & Project Administration
Essential MATLAB for Engineers and Scientists (4th Edition)	Hahn, Brian H.; Valentine, Daniel T.	Elsevier	2010	General Engineering & Project Administration
Intellectual Property Rights for Engineers (2nd Edition)	Irish, Vivien	Institution of Engineering and Technology (The IET)	2005	General Engineering & Project Administration
Essential MATLAB for Engineers and Scientists (6th Edition)	Hahn, Brian H.; Valentine, Daniel T.	Elsevier	2017	General Engineering & Project Administration
System Requirements Engineering - A SysML Supported Requirements Engineering Method	Bron, Jean-Yves	John Wiley & Sons	2020	General Engineering & Project Administration
Materials, Design, and Manufacturing for Lightweight Vehicles (2nd Edition)	Mallick, P. K.	Elsevier	2021	General Engineering & Project Administration

Energy Efficiency of Medical Devices and Healthcare Applications	Mohamed, Amr	Elsevier	2020	General Engineering & Project Administration
Microsoft® Excel® Functions and Formulas with Excel 2019/Office 365 (5th Edition)	Held, Bernd; Moriarty, Brian; Richardson, Theodor	Mercury Learning and Information	2019	General Engineering & Project Administration
Learning ArcGIS Pro 2 (2nd Edition)	Corbin, Tripp	Packt Publishing	2020	General Engineering & Project Administration
Learn Robotics Programming (2nd Edition)	Staple, Danny	Packt Publishing	2021	General Engineering & Project Administration
Building Industrial Digital Twins	Nath, Shyam Varan; Schalkwyk, Pieter van	Packt Publishing	2021	General Engineering & Project Administration
Python Network Programming Techniques	Neidinger, Marcel	Packt Publishing	2021	General Engineering & Project Administration
AI and IoT-Based Intelligent Automation in Robotics	Dubey, Ashutosh Kumar; Kumar, Abhishek; Kumar, S. Rakesh; Gavathri, N.; Das, Prasenjit	John Wiley & Sons	2021	General Engineering & Project Administration
Blockchain for Business - How it Works and Creates Value	Tyagi, S. S.; Bhatia, Shaveta	John Wiley & Sons	2021	General Engineering & Project Administration
Data Visualization with Excel® Dashboards and Reports	Kusleika, Dick	John Wiley & Sons	2021	General Engineering & Project Administration
Advanced Applications of Computational Mathematics	Kumar, Akshay; Ram, Mangey; Srivastava, Hari Mohan	River Publishers	2021	General Engineering & Project Administration
Electrical Engineering for Non-Electrical Engineers (3rd Edition)	Rauf, S. Bobby	River Publishers	2021	General Engineering & Project Administration
Engineering Computations and Modeling in MATLAB®/Simulink® (2nd Edition)	Yakimenko, Oleg A.	American Institute of Aeronautics and Astronautics (AIAA)	2020	General Engineering & Project Administration
Tech Trends of the 4th Industrial Revolution	Pyo, Dong-Jin; Hwang, Jaejin; Yoon, Youngjin	Mercury Learning and Information	2021	General Engineering & Project Administration
AutoCAD® 2022 3D Modeling	Hamad, Munir M.	Mercury Learning and Information	2021	General Engineering & Project Administration
AutoCAD® 2022 Beginning and Intermediate	Hamad, Munir M.	Mercury Learning and Information	2021	General Engineering & Project Administration
MATLAB Control Systems Engineering	López, César Pérez	Apress, an imprint of Springer Nature	2014	General Engineering & Project Administration
Advanced R Statistical Programming and Data Models - Analysis, Machine Learning, and Visualization	Wiley, Matt; Wiley, Joshua F.	Apress, an imprint of Springer Nature	2019	General Engineering & Project Administration

Practical Web Scraping for Data Science - Best Practices and Examples with Python	Broucke, Seppe vanden; Baesens, Bart	Apress, an imprint of Springer Nature	2018	General Engineering & Project Administration
Learn R for Applied Statistics - With Data Visualizations, Regressions, and Statistics	Hui, Eric Goh Ming	Apress, an imprint of Springer Nature	2019	General Engineering & Project Administration
Practical MATLAB - With Modeling, Simulation, and Processing Projects	Turk, Irfan	Apress, an imprint of Springer Nature	2019	General Engineering & Project Administration
Science and Engineering Projects Using the Arduino and Raspberry Pi - Explore STEM Concepts with Microcomputers	Bradt, Paul; Bradt, David	Apress, an imprint of Springer Nature	2020	General Engineering & Project Administration
Advanced Excel Success - A Practical Guide to Mastering Excel	Murray, Alan	Apress, an imprint of Springer Nature	2021	General Engineering & Project Administration
Numerical Methods Using Java - For Data Science, Analysis, and Engineering	Li, Haksun	Apress, an imprint of Springer Nature	2022	General Engineering & Project Administration
Mastering Excel through Projects - A Learn-by-Doing Approach from Payroll to Crypto to Data Analysis	Zhou, Hong	Apress, an imprint of Springer Nature	2022	General Engineering & Project Administration
Chemical Recovery in the Alkaline Pulping Processes (3rd Edition)	Green, Robert P.; Hough, Gerald	Technical Association of the Pulp & Paper Industry (TAPPI)	1992	General Engineering & Project Administration
Chemical Recovery in the Alkaline Pulping Processes (4th Edition)	Hart, Peter W.	TAPPI	2022	General Engineering & Project Administration
Autodesk Inventor 2023 Cookbook	Bordino, Alexander	Packt Publishing	2022	General Engineering & Project Administration
Practical Finite Element Simulations with SOLIDWORKS 2022	Mustapha, Khameel B.	Packt Publishing	2022	General Engineering & Project Administration
Learn SOLIDWORKS 2020	Almattar, Tayseer	Packt Publishing	2019	General Engineering & Project Administration
Learn SOLIDWORKS (2nd Edition)	Almattar, Tayseer Sadiq J.	Packt Publishing	2022	General Engineering & Project Administration
Mastering SOLIDWORKS Sheet Metal	Ellison, Johnno	Packt Publishing	2022	General Engineering & Project Administration
Dynamic Modeling and Control of Engineering Systems (3rd Edition)	Kulakowski, Bohdan T.; Gardner, John F.; Shearer, J. Lowen	Cambridge University Press	2007	General Engineering & Project Administration
Renewable Energy Policies for Cities - Buildings	International Renewable Energy Agency	International Renewable Energy Agency, IRENA	2021	General Engineering & Project Administration
Critical Materials for the Energy Transition - Rare Earth Elements	Gielen, Dolf; Lyons, Martina	International Renewable Energy Agency, IRENA	2022	General Engineering & Project Administration

Metallographic Etching (2nd Edition) - Techniques for Metallography, Ceramography and Plastoagraphy	Petzow, Günter	ASM International	1999	General Engineering & Project Administration
Systems Reliability Engineering - Modeling and Performance Improvement	Kumar, Amit; Ram, Mangey	De Gruyter	2021	General Engineering & Project Administration
High Explosives Propellants Pyrotechnics	Koch, Ernst-Christian	De Gruyter	2021	General Engineering & Project Administration
Data Driven Energy Centered Maintenance (2nd Edition)	Alshakhshir, Fadi; Howell, Marvin T.	River Publishers	2021	Industrial Engineering & Operations Management
Project Management for Mobility Engineers - Principles and Case Studies	Mago, Angelo	SAE International	2020	Industrial Engineering & Operations Management
Maintenance and Operational Reliability - The 24 Essential Building Blocks - The Transition from Reactive Repair to Reliable Asset Capacity	Nyman, Don; Mountjoy, Bill	Industrial Press	2022	Industrial Engineering & Operations Management
Maintenance and Reliability Best Practices (3rd Edition)	Gulati, Ramesh	Industrial Press	2021	Industrial Engineering & Operations Management
ICCREM 2018 - Construction Enterprises and Project Management	Wang, Yaowu; Zhu, Yimin; Shen, Geoffrey Q. P.; Al-Hussein, Mohamed	American Society of Civil Engineers (ASCE)	2018	Industrial Engineering & Operations Management
A Guide to the Project Management Body of Knowledge (PMBOK® Guide) – 7th Edition and The Standard for Project Management	Project Management Institute, Inc. (PMI)	Project Management Institute, Inc. (PMI)	2021	Industrial Engineering & Operations Management
Certified Reliability Engineer Handbook (3rd Edition)	Durivage, Mark Allen	American Society for Quality (ASQ)	2017	Industrial Engineering & Operations Management
Certified Quality Engineer Handbook (4th Edition)	Burke, Sarah E.; Silvestrini, Rachel T.	American Society for Quality (ASQ)	2017	Industrial Engineering & Operations Management
Standard for Program Management (4th Edition)	Project Management Institute, Inc. (PMI)	Project Management Institute, Inc. (PMI)	2017	Industrial Engineering & Operations Management
Standard for Portfolio Management (4th Edition)	Project Management Institute, Inc. (PMI)	Project Management Institute, Inc. (PMI)	2017	Industrial Engineering & Operations Management
Citizen Development - The Handbook for Creators and Changemakers	Project Management Institute, Inc. (PMI)	Project Management Institute, Inc. (PMI)	2021	Industrial Engineering & Operations Management
Introduction to Disciplined Agile Delivery - A Small Agile Team's Journey from Scrum to Disciplined DevOps (2nd Edition)	Lines, Mark; Ambler, Scott W.	Project Management Institute, Inc. (PMI)	2020	Industrial Engineering & Operations Management
Practice Standard for Work Breakdown Structures (3rd Edition)	Project Management Institute, Inc. (PMI)	Project Management Institute, Inc. (PMI)	2019	Industrial Engineering & Operations Management
Reinventing the Energy Value Chain - Supply Chain Roadmaps for Digital Oilfields through Hydrogen Fuel Cells	Jacoby, David Steven; Gupta, Alok Raj	PennWell	2021	Industrial Engineering & Operations Management

Handbook of Human Factors and Ergonomics (5th Edition)	Salvendy, Gavriel; Karwowski, Waldemar	John Wiley & Sons	2021	Industrial Engineering & Operations Management
Industrial Environmental Management - Engineering, Science, and Policy	Das, Tapas K.	John Wiley & Sons	2020	Industrial Engineering & Operations Management
Project Management Toolbox (2nd Edition)	Martinelli, Russ J.; Milosevic, Dragan Z.	John Wiley & Sons	2016	Industrial Engineering & Operations Management
Reliability, Maintainability and Risk - Practical Methods for Engineers (10th Edition)	Smith, David J.	Elsevier	2022	Industrial Engineering & Operations Management
Building Automation and Digital Technologies	Habibi, Shahryar	Elsevier	2022	Industrial Engineering & Operations Management
Agile Practice Guide	Project Management Institute, Inc.	Project Management Institute, Inc. (PMI)	2017	Industrial Engineering & Operations Management
Project Management, Planning and Control - Managing Engineering, Construction and Manufacturing Projects to PMI, APM and BSI PMP® in Depth - Project Management	Lester, Albert	Elsevier	2017	Industrial Engineering & Operations Management
Professional Certification Study Guide for the PMP® Exam (3rd Edition)	Sanghera, Paul	Apress, an imprint of Springer Nature	2019	Industrial Engineering & Operations Management
Systems Failure Analysis	Berk, Joseph	ASM International	2009	Industrial Engineering & Operations Management
Handbook of Manufacturing Processes - How Products, Components and Materials are Made	Bralla, James G.	Industrial Press	2007	Industrial Engineering & Operations Management
Reliability & Life Testing Handbook, Volume 2	Kececioglu, Dimitri B.	DEStech Publications	2002	Industrial Engineering & Operations Management
Construction Delays - Understanding Them Clearly, Analyzing Them Correctly (2nd Edition)	Trauner, Theodore J., Jr.; Manginelli, William A.; Lowe, J. Scott; Nagata, Mark F.; Furniss,	Elsevier	2009	Industrial Engineering & Operations Management
System Requirements Analysis	Grady, Jeffrey O.	Elsevier	2006	Industrial Engineering & Operations Management
Project Manager's Guide to Making Successful Decisions	Powell, Robert Col.; Buede, Dennis	Management Concepts, Inc.	2009	Industrial Engineering & Operations Management
Advanced Engineering Design - An Integrated Approach	Benavides, Efrén Moreno	Woodhead Publishing	2012	Industrial Engineering & Operations Management
Carestream Health Flexes Collaborative Engineering Muscle	Bill Wendlandt and Tim Wojcik	Knovel	2019	Industrial Engineering & Operations Management
A Lesson In Entrepreneurial Spirit	Morgan DeFoort	Knovel	2019	Industrial Engineering & Operations Management

Monitoring and Targeting With the Use of an Energy Management Information System in the Industrial Sector	Pierre Langlois	Knovel	2019	Industrial Engineering & Operations Management
Hypertherm Goes Back to Basics with Design for Manufacture and Assembly	Mike Shipulski	Knovel	2019	Industrial Engineering & Operations Management
Pathway Medical Trades Up Paper-Based ECO Processes	Ken Perino	Knovel	2019	Industrial Engineering & Operations Management
Emerson's PLM Journey in a Culture of Autonomous Divisions	Tano Maenza	Knovel	2019	Industrial Engineering & Operations Management
Desk Reference of Statistical Quality Methods (2nd Edition)	Crossley, Mark L.	American Society for Quality (ASQ)	2008	Industrial Engineering & Operations Management
Reliability & Life Testing Handbook, Volume 1	Kececioglu, Dimitri B.	DEStech Publications	2002	Industrial Engineering & Operations Management
Quality Management for Projects and Programs	Ireland, Lewis R.	Project Management Institute, Inc. (PMI)	1991	Industrial Engineering & Operations Management
Project Estimating and Cost Management	Rad, Parviz F.	Management Concepts, Inc.	2002	Industrial Engineering & Operations Management
International Case Studies in Asset Management	Lloyd, Chris	ICE Publishing	2012	Industrial Engineering & Operations Management
Is My Machine OK? - A Field Guide to Assessing Process Machinery	Perez, Robert X.; Conkey, Andrew P.	Industrial Press	2012	Industrial Engineering & Operations Management
Turnaround, Shutdown and Outage Management - Effective Planning and Step-by-Step Execution of Planned Maintenance Operations	Lenahan, Tom	Elsevier	2006	Industrial Engineering & Operations Management
Identifying the Forces Driving Frequent Change in PMOs	Aubry, Monique; Hobbs, Brian; Müller, Ralf; Blomquist, Tomas	Project Management Institute, Inc. (PMI)	2011	Industrial Engineering & Operations Management
Linking Project Management to Business Strategy	Shenhar, Aaron J.; Milosevic, Dragan; Dvir, Dov; Thamhain, Hans	Project Management Institute, Inc. (PMI)	2007	Industrial Engineering & Operations Management
Secrets to Mastering the WBS in Real-World Projects - The Most Practical Approach to Work Breakdown Structures (WBS)! (2nd Edition)	Buchtik, Liliana	Project Management Institute, Inc. (PMI)	2013	Industrial Engineering & Operations Management
Project Management Fundamentals - Key Concepts and Methodology (2nd Edition)	Haugan, Gregory T.	Management Concepts, Inc.	2011	Industrial Engineering & Operations Management
Project Management for Small Projects (2nd Edition)	Rowe, Sandra F.	Management Concepts, Inc.	2015	Industrial Engineering & Operations Management
Analytical and Simulation Models for Performance Evaluation of AVS/RS	Banu Y. Ekren and Sunderesh S. Heragu	Knovel	2019	Industrial Engineering & Operations Management

Calibration - A Technician's Guide	Cable, Mike	International Society of Automation (ISA)	2005	Industrial Engineering & Operations Management
Maintainability & Maintenance Management (4th Edition)	Patton, Joseph D., jr.	International Society of Automation (ISA)	2005	Industrial Engineering & Operations Management
Handbook for Sensory and Consumer-Driven New Product Development - Innovative Technologies for the Food and Beverage Industry	O'Sullivan, Maurice G.	Elsevier	2017	Industrial Engineering & Operations Management
Essentials of Project and Systems Engineering Management (3rd Edition)	Eisner, Howard	John Wiley & Sons	2008	Industrial Engineering & Operations Management
Project Management - Best Practices - Achieving Global Excellence (3rd Edition)	Kerzner, Harold	John Wiley & Sons	2014	Industrial Engineering & Operations Management
Project Management Workbook and PMP®/CAPM® Exam Study Guide (11th Edition)	Kerzner, Harold; Saladis, Frank P.	John Wiley & Sons	2013	Industrial Engineering & Operations Management
Project Management - A Systems Approach to Planning, Scheduling, and Controlling (12th Edition)	Kerzner, Harold	John Wiley & Sons	2017	Industrial Engineering & Operations Management
Project Management - Case Studies (4th Edition)	Kerzner, Harold	John Wiley & Sons	2013	Industrial Engineering & Operations Management
Project Management 2.0 - Leveraging Tools, Distributed Collaboration, and Metrics for Project Success	Kerzner, Harold	John Wiley & Sons	2015	Industrial Engineering & Operations Management
Project Management in the Oil and Gas Industry	El-Reedy, Mohamed A.	John Wiley & Sons	2016	Industrial Engineering & Operations Management
Project Management Metrics, KPIs, and Dashboards - A Guide to Measuring and Monitoring Project Performance (2nd Edition)	Kerzner, Harold	John Wiley & Sons	2013	Industrial Engineering & Operations Management
Practitioner's Guide to Program Management	Didinsky, Irene	Project Management Institute, Inc. (PMI)	2017	Industrial Engineering & Operations Management
Project Manager Competency Development Framework (3rd Edition)	Project Management Institute, Inc. (PMI)	Project Management Institute, Inc. (PMI)	2017	Industrial Engineering & Operations Management
Agile - An Executive Guide - Real Results from IT Budgets (2nd Edition)	Cooke, Jamie Lynn	IT Governance Publishing	2016	Industrial Engineering & Operations Management
PRINCE2 Agile™ - An Implementation Pocket Guide - Step-by-Step Advice for Every Project Type	Cooke, Jamie Lynn	IT Governance Publishing	2016	Industrial Engineering & Operations Management
Project Management Case Studies (5th Edition)	Kerzner, Harold	John Wiley & Sons	2017	Industrial Engineering & Operations Management
Optimization Concepts and Applications in Engineering (2nd Edition)	Belegundu, Ashok D.; Chandrupatla, Tirupathi R.	Cambridge University Press	2011	Industrial Engineering & Operations Management

Project Manager's Book of Tools and Techniques - A Companion to the PMBOK® Guide (6th Edition)	Dionisio, Cynthia Snyder	John Wiley & Sons	2018	Industrial Engineering & Operations Management
PMP Project Management Professional Practice Tests	Heldman, Kim; Mangano, Vanina	John Wiley & Sons	2018	Industrial Engineering & Operations Management
Effective Project Management - Guidance and Checklists for Engineering and Construction	Ward, Garth G. F.	John Wiley & Sons	2018	Industrial Engineering & Operations Management
Connected, Intelligent, Automated - The Definitive Guide to Digital Transformation and Quality 4.0	Radziwill, N. M.	American Society for Quality (ASQ)	2020	Industrial Engineering & Operations Management
Root Cause Analysis - The Core of Problem Solving and Corrective Action (2nd Edition)	Okes, Duke	American Society for Quality (ASQ)	2019	Industrial Engineering & Operations Management
Reliability, Maintainability and Risk - Practical Methods for Engineers (9th Edition)	Smith, David J.	Elsevier	2017	Industrial Engineering & Operations Management
COVID-19 Response and Prevention Planning	Knovel	Knovel	2020	Knovel Sampler
Fundamentals of Composites Manufacturing - Materials, Methods, and Applications (2nd Edition)	Strong, A. Brent	Society of Manufacturing Engineers (SME)	2008	Manufacturing Engineering
Axiomatic Design and Fabrication of Composite Structures - Applications in Robots, Machine Tools, and Automobiles	Lee, Dai Gil; Suh, Nam Pyo	Oxford University Press	2006	Manufacturing Engineering
Process Selection - From Design to Manufacture (2nd Edition)	Swift, K. G.; Booker, J. D.	Elsevier	2003	Manufacturing Engineering
Maintenance and Reliability Best Practices	Gulati, Ramesh	Industrial Press	2009	Manufacturing Engineering
The 'Dull Saw' Effect in Process Development	Dirk Ortloff	Knovel	2019	Manufacturing Engineering
Simulation Helps Macro Plastics Aim for "Right-the-First-Time Design"	Todd Turner	Knovel	2019	Manufacturing Engineering
Clarks Brings Digital Touch to Traditional Shoemaking	Ross Authers	Knovel	2019	Manufacturing Engineering
Level 3 Inspection Inverts Traditional Parts Inspection Processes	Bill Greene	Knovel	2019	Manufacturing Engineering
A Test Station to Verify the Calibration of Optical Dioptrometers	Distasio, Anthony J.	Knovel	2019	Manufacturing Engineering
Maintenance and Reliability Best Practices (2nd Edition)	Gulati, Ramesh	Industrial Press	2013	Manufacturing Engineering

Improving Maintenance and Reliability through Cultural Change	Thomas, Stephen J.	Industrial Press	2005	Manufacturing Engineering
15 Most Common Obstacles to World-Class Reliability - A Roadmap for Managers	Nyman, Don	Industrial Press	2009	Manufacturing Engineering
Developments in Surface Contamination and Cleaning, Volume 5 - Contaminant Removal and Monitoring	Kohli, Rajiv; Mittal, Kashmiri L.	Elsevier	2013	Manufacturing Engineering
Developments in Surface Contamination and Cleaning, Volume 4 - Detection, Characterization, and Analysis of Contaminants	Kohli, Rajiv; Mittal, Kashmiri L.	Elsevier	2012	Manufacturing Engineering
Metrology and Theory of Measurement	Slaev, Valery A.; Chunovkina, Anna G.; Mironovsky, Leonid A.	De Gruyter	2013	Manufacturing Engineering
Handbook of Dimensional Measurement (5th Edition)	Curtis, Mark A.; Farago, Francis T.	Industrial Press	2014	Manufacturing Engineering
Machinery's Handbook Made Easy	Janecek, Edward T.	Industrial Press	2012	Manufacturing Engineering
Automated/Mechanized Drilling and Countersinking of Airframes	Bullen, George N.	SAE International	2013	Manufacturing Engineering
Reliability and Failure of Electronic Materials and Devices (2nd Edition)	Ohring, Milton; Kasprzak, Lucian	Elsevier	2015	Manufacturing Engineering
Developments in Surface Contamination and Cleaning, Volume 7 - Cleanliness Validation and Verification	Kohli, Rajiv; Mittal, K.L.	Elsevier	2015	Manufacturing Engineering
Developments in Surface Contamination and Cleaning, Volume 8 - Cleaning Techniques	Kohli, Rajiv; Mittal, K.L.	Elsevier	2015	Manufacturing Engineering
Reliability Engineering Handbook, Volume 1	Kececioglu, Dimitri B.	DEStech Publications	2002	Manufacturing Engineering
Reliability Engineering Handbook, Volume 2	Kececioglu, Dimitri B.	DEStech Publications	2002	Manufacturing Engineering
Roll-to-Roll Manufacturing - Process Elements and Recent Advances	Greener, Jehuda; Pearson, Glen; Cakmak, Miko	John Wiley & Sons	2018	Manufacturing Engineering
3D Printing - Understanding Additive Manufacturing (2nd Edition)	Gebhardt, Andreas; Kessler, Julia; Thurn, Laura	Hanser Publishers	2019	Manufacturing Engineering
Cylindrical Gears - Calculation-Materials-Manufacturing	Linke, Heinz; Börner, Jörg; Heß, Ralf	Hanser Publishers	2016	Manufacturing Engineering
Recent Development in Machining, Materials and Mechanical Technologies III - International Conference on Machining, Materials and	Nguyen, Huy Bich	Trans Tech Publications	2019	Manufacturing Engineering

Handbook for Pulp & Paper Technologists (4th Edition)	Smook, Gary A.	Technical Association of the Pulp & Paper Industry (TAPPI)	2016	Manufacturing Engineering
Corrugating Defect/Remedy Manual (6th Edition)	Carbone, James T.	Technical Association of the Pulp & Paper Industry (TAPPI)	2018	Manufacturing Engineering
Mechanics of Web Handling	Roisum, David R.	Technical Association of the Pulp & Paper Industry (TAPPI)	1998	Manufacturing Engineering
PaperCon, Conference Proceedings 2015, 2016, 2017, 2018 and 2019	TAPPI	Technical Association of the Pulp & Paper Industry (TAPPI)	2015, 2016, 2017, 2018 and 2019	Manufacturing Engineering
3D Printing for Energy Applications	Tarancón, Albert; Esposito, Vincenzo	John Wiley & Sons	2021	Manufacturing Engineering
Mechanics of Rollers	Roisum, David R.	Technical Association of the Pulp & Paper Industry (TAPPI)	1996	Manufacturing Engineering
Materials Science and Technology of Additive Manufacturing	Ploshikhin, Vasily; Jürgens, Jan-Patrick; Siewert, Marvin	Trans Tech Publications	2021	Manufacturing Engineering
Metal Materials Processes and Manufacturing	Jung, Dong Won	Trans Tech Publications	2021	Manufacturing Engineering
Intelligent Manufacturing and Materials	Bratan, Sergey; Roshchupkin, Stanislav	Trans Tech Publications	2021	Manufacturing Engineering
Materials Science and Manufacturing Engineering	Chen, Zhanwen	Trans Tech Publications	2021	Manufacturing Engineering
Film Extrusion Manual - Process, Materials, Properties (3rd Edition)	Macnamara, James F., Jr.	Technical Association of the Pulp & Paper Industry (TAPPI)	2020	Manufacturing Engineering
Tribology and Fundamentals of Abrasive Machining Processes (3rd Edition)	Azarhoushang, Bahman; Marinescu, Ioan D.; Rowe, W. Brian; Dimitrov, Boris; Ohmori, Hitoshi	Elsevier	2022	Manufacturing Engineering
Machinery's Handbook (29th Edition) & Guide to Machinery's Handbook	Oberg, Erik; Jones, Franklin D.; Horton, Holbrook L.; Ryffel, Henry H.	Industrial Press	2012	Manufacturing Engineering
Pulping, Engineering, Environmental, Recycling and Sustainability (PEERS) Conference Proceedings 2015, 2016, 2017, 2018 and 2019	TAPPI	Technical Association of the Pulp & Paper Industry (TAPPI)	2015, 2016, 2017, 2018 and 2019	Manufacturing Engineering
Fundamentals of Additive Manufacturing for the Practitioner - Additive Manufacturing Skills in Practice Series	Kamara, Sheku; Faggiani, Kathy S.	John Wiley & Sons	2021	Manufacturing Engineering
Mastering 3D Printing - A Guide to Modeling, Printing, and Prototyping (2nd Edition)	Horvath, Joan; Cameron, Rich	Apress, an imprint of Springer Nature	2020	Manufacturing Engineering
TAPPICon 2022, April 30 - May 4, 2022, Charlotte, North Carolina	TAPPI	TAPPI	2022	Manufacturing Engineering

Process Chemicals for Papermaking	Hubbe, Martin A.; Rosencrance, Scott	TAPPI	2022	Manufacturing Engineering
Simplifying 3D Printing with OpenSCAD	Dow, Colin	Packt Publishing	2022	Manufacturing Engineering
Guidelines for Offshore Oil and Gas Installations That are Not Permanently Attended (2nd Edition)	Energy Institute	Energy Institute	2018	Marine Engineering & Naval Architecture
Guidelines for the Management of Structural ALE Issues for Mono-Hull FPSOs	Energy Institute	Energy Institute	2019	Marine Engineering & Naval Architecture
HM 50 - Guidelines for the Cleaning of Tanks and Lines for Marine Tank Vessels Carrying Petroleum and Refined Products (5th Edition)	Energy Institute	Energy Institute	2018	Marine Engineering & Naval Architecture
Deepwater Flexible Risers and Pipelines	Bai, Yong	John Wiley & Sons	2021	Marine Engineering & Naval Architecture
Sustainable Power, Autonomous Ships, and Cleaner Energy for Shipping	Hagen, John Erik	Artech House	2022	Marine Engineering & Naval Architecture
Sustainable Energy Systems on Ships - Novel Technologies for Low Carbon Shipping	Baldi, Francesco; Coraddu, Andrea; Mondejar, Maria E.	Elsevier	2022	Marine Engineering & Naval Architecture
Marine Rudders, Hydrofoils and Control Surfaces - Principles, Data, Design and Applications (2nd Edition)	Molland, Anthony F.; Turnock, Stephen R.	Elsevier	2022	Marine Engineering & Naval Architecture
Offshore Electrical Engineering Manual (2nd Edition)	MacAngus-Gerrard, Geoff	Elsevier	2018	Marine Engineering & Naval Architecture
Offshore Innovation Widens Renewable Energy Options	International Renewable Energy Agency	International Renewable Energy Agency, IRENA	2018	Marine Engineering & Naval Architecture
Floating Foundations - A Game Changer for Offshore Wind Power	International Renewable Energy Agency	International Renewable Energy Agency, IRENA	2016	Marine Engineering & Naval Architecture
Wind Power - Technology Brief	International Renewable Energy Agency	International Renewable Energy Agency, IRENA	2016	Marine Engineering & Naval Architecture
Ocean Thermal Energy Conversion - Technology Brief	Kempener, Ruud; Neumann, Frank	International Renewable Energy Agency, IRENA	2014	Marine Engineering & Naval Architecture
Ship Construction (7th Edition)	Bruce, George J.; Eyres, David J.	Elsevier	2012	Marine Engineering & Naval Architecture
Marine Propellers and Propulsion (3rd Edition)	Carlton, John	Elsevier	2012	Marine Engineering & Naval Architecture
Practical Ship Hydrodynamics (2nd Edition)	Bertram, Volker	Elsevier	2012	Marine Engineering & Naval Architecture

Introduction to Naval Architecture (5th Edition)	Tupper, E. C.	Elsevier	2013	Marine Engineering & Naval Architecture
Offshore Geotechnical Engineering - Principles and Practice	Dean, E.T.R.	ICE Publishing	2010	Marine Engineering & Naval Architecture
Coasts, Marine Structures and Breakwaters - Adapting to Change - Proceedings of the 9th International Conference Organised by the Offshore Wind - A Comprehensive Guide to Successful Offshore Wind Farm Installation (2nd Edition)	Allsop, William	ICE Publishing	2010	Marine Engineering & Naval Architecture
Subsea Pipeline Design, Analysis, and Installation	Thomsen, Kurt E.	Elsevier	2014	Marine Engineering & Naval Architecture
Offshore Operation Facilities - Equipment and Procedures	Bai, Qiang; Bai, Yong	Elsevier	2014	Marine Engineering & Naval Architecture
Offshore Operation Facilities - Equipment and Procedures	Fang, Huacan; Duan, Menglan	Elsevier	2014	Marine Engineering & Naval Architecture
Mooring of Ships to Piers and Wharves - ASCE Manuals and Reports on Engineering Practice (MOP) No. 129	Gaythwaite, John W.	American Society of Civil Engineers (ASCE)	2014	Marine Engineering & Naval Architecture
ROV Manual - A User Guide for Remotely Operated Vehicles (2nd Edition)	Christ, Robert D.; Wernli, Robert L. Sr	Elsevier	2014	Marine Engineering & Naval Architecture
Site Investigation Requirements for Dredging Works, Report of Working Group No. 23		PIANC, the World Association for Waterborne Transport	2000	Marine Engineering & Naval Architecture
Seismic Design Guidelines for Port Structures, Report of Working Group No. 34		PIANC, the World Association for Waterborne Transport	2001	Marine Engineering & Naval Architecture
Application of Geosynthetics in Waterfront Areas, PIANC Report No. 113		PIANC, the World Association for Waterborne Transport	2011	Marine Engineering & Naval Architecture
Injection Dredging, PIANC Report No. 120		PIANC, the World Association for Waterborne Transport	2013	Marine Engineering & Naval Architecture
Guidelines for Protecting Berthing Structures from Scour Caused by Ships, PIANC Report No. 180		PIANC, the World Association for Waterborne Transport	2015	Marine Engineering & Naval Architecture
Design of Movable Weirs and Storm Surge Barriers, Report of Working Group 26		PIANC, the World Association for Waterborne Transport	2006	Marine Engineering & Naval Architecture
Design of Marine Facilities - Engineering for Port and Harbor Structures (3rd Edition)	Gaythwaite, John W.	American Society of Civil Engineers (ASCE)	2016	Marine Engineering & Naval Architecture
Sustainable Desalination Handbook - Plant Selection, Design and Implementation	Gude, Veera Gnanaswar	Elsevier	2018	Marine Engineering & Naval Architecture
Renewable Energy Powered Desalination Handbook - Application and Thermodynamics	Gude, Veera Gnanaswar	Elsevier	2018	Marine Engineering & Naval Architecture

Emerging Technologies for Sustainable Desalination Handbook	Gude, Veera Gnanaswar	Elsevier	2018	Marine Engineering & Naval Architecture
Harsh Environment Electronics - Interconnect Materials and Performance Assessment	Sharif, Ahmed	John Wiley & Sons	2019	Marine Engineering & Naval Architecture
Offshore Compliant Platforms - Analysis, Design, and Experimental Studies	Chandrasekaran, Srinivasan; Nagavinothini, R.	John Wiley & Sons	2020	Marine Engineering & Naval Architecture
Materials Selection in Mechanical Design (3rd Edition)	Ashby, Michael F.	Elsevier	2005	Mechanics & Mechanical Engineering
Augmented Lagrangian and Operator Splitting Methods in Nonlinear Mechanics	Glowinski, Roland; Le Tallec, Patrick	Society for Industrial and Applied Mathematics (SIAM)	1989	Mechanics & Mechanical Engineering
Introduction to Continuum Mechanics (4th Edition)	Lai, W. Michael; Rubin, David; Krempf, Erhard	Elsevier	2010	Mechanics & Mechanical Engineering
Marine Propellers and Propulsion (2nd Edition)	Carlton, J. S.	Elsevier	2007	Mechanics & Mechanical Engineering
HVAC Controls - Operation and Maintenance (3rd Edition)	Gupton, Guy W., Jr.	Fairmont Press	2002	Mechanics & Mechanical Engineering
PE Pipe - Design and Installation - Manual of Water Supply Practices, M55 (1st Edition)		American Water Works Association (AWWA)	2006	Mechanics & Mechanical Engineering
Principles of Naval Architecture (Second Revision), Volume II - Resistance, Propulsion and Vibration	Lewis, Edward V.	Society of Naval Architects and Marine Engineers (SNAME)	1988	Mechanics & Mechanical Engineering
Stability and Safety of Ships - Risk of Capsizing (2nd Edition)	Belenky, Vadim; Sevastianov, Nikita B.	Society of Naval Architects and Marine Engineers (SNAME)	2007	Mechanics & Mechanical Engineering
Principles of Naval Architecture Series - The Geometry of Ships	Letcher, John S., Jr.	Society of Naval Architects and Marine Engineers (SNAME)	2009	Mechanics & Mechanical Engineering
Principles of Naval Architecture (Second Revision), Volume III - Motions in Waves and Controllability	Lewis, Edward V.	Society of Naval Architects and Marine Engineers (SNAME)	1989	Mechanics & Mechanical Engineering
Principles of Naval Architecture (Second Revision), Volume I - Stability and Strength	Lewis, Edward V.	Society of Naval Architects and Marine Engineers (SNAME)	1988	Mechanics & Mechanical Engineering
Principles of Naval Architecture Series - Intact Stability	Moore, Colin S.	Society of Naval Architects and Marine Engineers (SNAME)	2010	Mechanics & Mechanical Engineering
Variable Speed Drive Fundamentals (3rd Edition)	Phipps, Clarence A.	Fairmont Press	1999	Mechanics & Mechanical Engineering
Mechanical Estimating Manual - Sheet Metal, Piping and Plumbing	D' Amelio, Joseph	River Publishers	2007	Mechanics & Mechanical Engineering

Advanced Fracture Mechanics	Kanninen, Melvin F.; Popelar, Carl H.	Oxford University Press	1985	Mechanics & Mechanical Engineering
Elasticity - Theory, Applications, and Numerics (2nd Edition)	Sadd, Martin H.	Elsevier	2009	Mechanics & Mechanical Engineering
Non-Newtonian Flow and Applied Rheology - Engineering Applications (2nd Edition)	Chhabra, R.P.; Richardson, J.F.	Elsevier	2008	Mechanics & Mechanical Engineering
An Introduction to Engine Testing and Development	Atkins, Richard D.	SAE International	2009	Mechanics & Mechanical Engineering
Reciprocating Compressors - Operation and Maintenance	Bloch, Heinz P.; Hoefner, John J.	Elsevier	1996	Mechanics & Mechanical Engineering
Stepping Motors - A Guide to Theory and Practice (4th Edition)	Acarney, Paul	Institution of Engineering and Technology (The IET)	2002	Mechanics & Mechanical Engineering
Engineering Design Handbook - Analysis and Design of Automotive Brake Systems: (DARCOM-P 706-358)		U.S. Army Materiel Command	1976	Mechanics & Mechanical Engineering
Engineering Design Handbook - Automotive Series - Automotive Suspensions: (AMCP 706-356)		U.S. Army Materiel Command	1967	Mechanics & Mechanical Engineering
Rheology - Concepts, Methods, and Applications (2nd Edition)	Malkin, Alexander Ya.; Isayev, Avraam I.	ChemTec Publishing	2012	Mechanics & Mechanical Engineering
Transport Phenomena in Plasma - Advances in Heat Transfer, Volume 40	Fridman, A.; Cho, Y.I.	Elsevier	2007	Mechanics & Mechanical Engineering
Rheology - Concepts, Methods, & Applications	Malkin, Alexander Ya; Isayev, Avraam I.	ChemTec Publishing	2006	Mechanics & Mechanical Engineering
Sound and Structural Vibration - Radiation, Transmission and Response (2nd Edition)	Fahy, Frank; Gardonio, Paolo	Elsevier	2007	Mechanics & Mechanical Engineering
Machinery Failure Analysis Handbook - Sustain Your Operations and Maximize Uptime	Afonso, Luiz Octávio Amaral	Gulf Publishing Company	2006	Mechanics & Mechanical Engineering
Microdrops and Digital Microfluidics	Berthier, Jean	William Andrew Publishing	2008	Mechanics & Mechanical Engineering
Structural and Stress Analysis (2nd Edition)	Megson, T.H.G.	Elsevier	2005	Mechanics & Mechanical Engineering
Guide to the Collision Avoidance Rules - International Regulations for Preventing Collisions at Sea (7th Edition)	Cockcroft, A. N.; Lameijer, J. N. F.	Elsevier	2012	Mechanics & Mechanical Engineering
Engineering Materials 1 - An Introduction to Properties, Applications, and Design (4th Edition)	Ashby, Michael F.; Jones, David R. H.	Elsevier	2012	Mechanics & Mechanical Engineering

Automotive Buzz, Squeak and Rattle - Mechanisms, Analysis, Evaluation and Prevention	Trapp, Martin; Chen, Fang	Elsevier	2012	Mechanics & Mechanical Engineering
Fluid Flow Measurement - A Practical Guide to Accurate Flow Measurement (2nd Edition)	Upp, E. Loy; LaNasa, Paul J.	Elsevier	2002	Mechanics & Mechanical Engineering
Fans and Ventilation - A Practical Guide	Cory, William	Elsevier	2005	Mechanics & Mechanical Engineering
Foundation Vibration Analysis - A Strength of Materials Approach	Wolf, John P.; Deeks, Andrew J.	Elsevier	2004	Mechanics & Mechanical Engineering
Finite Element Method for Fluid Dynamics (6th Edition)	Zienkiewicz, O.C.; Taylor, R.L.; Nithiarasu, P.	Elsevier	2005	Mechanics & Mechanical Engineering
Encyclopedia of Vibration, Volumes 1-3	Braun, Simon G.; Ewins, David J.; Rao, Singiresu S.	Elsevier	2002	Mechanics & Mechanical Engineering
Mechanical Assemblies - Their Design, Manufacture, and Role in Product Development	Whitney, Daniel E.	Oxford University Press	2004	Mechanics & Mechanical Engineering
Materials Selection and Applications in Mechanical Engineering	Raman, Aravamudhan	Industrial Press	2007	Mechanics & Mechanical Engineering
HVAC - The Handbook of Heating, Ventilation and Air Conditioning for Design and Implementation	Vedavarz, Ali; Kumar, Sunil; Hussain, Muhammed Iqbal	Industrial Press	2007	Mechanics & Mechanical Engineering
Applied Mathematical and Physical Formulas - Pocket Reference	Boljanovic, Vukota	Industrial Press	2007	Mechanics & Mechanical Engineering
Precision Spindle Metrology (2nd Edition)	Marsh, Eric R.	DEStech Publications	2010	Mechanics & Mechanical Engineering
Practical Plumbing Engineering	Harris, Cyril M.	American Society of Plumbing Engineers (ASPE)	1998	Mechanics & Mechanical Engineering
Fire Protection Systems (2nd Edition)	Duncan, Justin	American Society of Plumbing Engineers (ASPE)	2001	Mechanics & Mechanical Engineering
Design for Reliability - Developing Assets That Meet the Needs of Owners	Daley, Daniel T.	Industrial Press	2011	Mechanics & Mechanical Engineering
Plumbing Engineering Design Handbook - A Plumbing Engineer's Guide to System Design and Specifications. Volume 4 - Plumbing		American Society of Plumbing Engineers (ASPE)	2008	Mechanics & Mechanical Engineering
Plumbing Engineering Design Handbook - A Plumbing Engineer's Guide to System Design and Specifications. Volume 2 - Plumbing Systems		American Society of Plumbing Engineers (ASPE)	2010	Mechanics & Mechanical Engineering
Plumbing Engineering Design Handbook - A Plumbing Engineer's Guide to System Design and Specifications. Volume 1 - Fundamentals of		American Society of Plumbing Engineers (ASPE)	2009	Mechanics & Mechanical Engineering

Pharmaceutical Facilities Plumbing Systems	Frankel, Michael	American Society of Plumbing Engineers (ASPE)	2004	Mechanics & Mechanical Engineering
Engineered Plumbing Design II	Steele, Alfred; Laws, A. Calvin	American Society of Plumbing Engineers (ASPE)	2004	Mechanics & Mechanical Engineering
Domestic Water Heating Design Manual (2nd Edition)		American Society of Plumbing Engineers (ASPE)	2003	Mechanics & Mechanical Engineering
ASPE Plumbineering Dictionary - The Comprehensive Resource of Plumbing Engineering Terminology for Engineers.	Pienta, Gretchen	American Society of Plumbing Engineers (ASPE)	2010	Mechanics & Mechanical Engineering
Propulsion Systems for Hybrid Vehicles (2nd Edition)	Miller, John M.	Institution of Engineering and Technology (The IET)	2010	Mechanics & Mechanical Engineering
Fluid Mechanics (4th Edition)	Kundu, Pijush K.; Cohen, Ira M.	Elsevier	2008	Mechanics & Mechanical Engineering
Optical Rheometry of Complex Fluids	Fuller, Gerald G.	Oxford University Press	1995	Mechanics & Mechanical Engineering
Pumping Station Design (3rd Edition)	Jones, Garr M.	Elsevier	2006	Mechanics & Mechanical Engineering
Ship Construction (6th Edition)	Eyres, D. J.	Elsevier	2007	Mechanics & Mechanical Engineering
ROV Manual - A User Guide for Observation-Class Remotely Operated Vehicles	Christ, Robert D.; Wernli, Robert L., Sr.	Elsevier	2007	Mechanics & Mechanical Engineering
Introduction to Marine Engineering (2nd Edition)	Taylor, D. A.	Elsevier	1996	Mechanics & Mechanical Engineering
Introduction to Fluid Mechanics (Butterworth-Heinemann Edition)	Nakayama, Y.; Boucher, R.F.	Elsevier	2000	Mechanics & Mechanical Engineering
Centrifugal Pump Handbook (3rd Edition)	Sulzer Pumps Ltd.	Elsevier	2010	Mechanics & Mechanical Engineering
Ship Structural Analysis and Design	Hughes, Owen F.; Paik, Jeom Kee	Society of Naval Architects and Marine Engineers (SNAME)	2010	Mechanics & Mechanical Engineering
Principles of Naval Architecture Series - Propulsion	Kerwin, Justin E.; Hadler, Jacques B.	Society of Naval Architects and Marine Engineers (SNAME)	2010	Mechanics & Mechanical Engineering
Principles of Naval Architecture Series - Ship Resistance and Flow	Larsson, Lars; Raven, Hoyte C.	Society of Naval Architects and Marine Engineers (SNAME)	2010	Mechanics & Mechanical Engineering
Practical Pumping Handbook	Mackay , Ross	Elsevier	2004	Mechanics & Mechanical Engineering

Design for Manufacturing - A Structured Approach	Poli, Corrado	Elsevier	2001	Mechanics & Mechanical Engineering
Steel Pipe - A Guide for Design and Installation - Manual of Water Supply Practices, M11 (4th Edition)		American Water Works Association (AWWA)	2004	Mechanics & Mechanical Engineering
PVC Pipe - Design and Installation - Manual of Water Supply Practices, M23 (2nd Edition)		American Water Works Association (AWWA)	2002	Mechanics & Mechanical Engineering
Operational Guide to AWWA Standard G200 - Distribution Systems Operation and Management	Oberoi, Kanwal	American Water Works Association (AWWA)	2009	Mechanics & Mechanical Engineering
Principles of Naval Architecture Series - Strength of Ships and Ocean Structures	Mansour, Alaa; Liu, Donald	Society of Naval Architects and Marine Engineers (SNAME)	2008	Mechanics & Mechanical Engineering
Principles of Naval Architecture Series - Vibration	Vorus, William S.	Society of Naval Architects and Marine Engineers (SNAME)	2010	Mechanics & Mechanical Engineering
Finite Element Method (5th Edition) Volume 3 - Fluid Dynamics	Zienkiewicz, O.C.; Taylor, R.L.	Elsevier	2000	Mechanics & Mechanical Engineering
Finite Element Method (5th Edition) Volume 2 - Solid Mechanics	Zienkiewicz, O.C.; Taylor, R.L.	Elsevier	2000	Mechanics & Mechanical Engineering
Finite Element Method (5th Edition) Volume 1 - The Basis	Zienkiewicz, O.C.; Taylor, R.L.	Elsevier	2000	Mechanics & Mechanical Engineering
Introduction to Continuum Mechanics (3rd Edition)	Lai, W.Michael; Rubin, David; Krempl, Erhard	Elsevier	1993	Mechanics & Mechanical Engineering
Engineering Vibration Analysis with Application to Control Systems	Beards, C.F.	Elsevier	1995	Mechanics & Mechanical Engineering
Advanced Engineering Dynamics	Harrison, H.R.; Nettleton, T.	Hanser Publishers	1997	Mechanics & Mechanical Engineering
Structural and Stress Analysis	Megson, T.H.G.	Elsevier	1996	Mechanics & Mechanical Engineering
Dialogues Concerning Two New Sciences	Galilei, Galileo	Knovel	2001	Mechanics & Mechanical Engineering
Mechanics of Materials, Volume 2 - An Introduction to the Mechanics of Elastic and Plastic Deformation of Solids and Structural	Hearn, E.J.	Elsevier	1997	Mechanics & Mechanical Engineering
Mechanics of Materials, Volume 1 - An Introduction to the Mechanics of Elastic and Plastic Deformation of Solids and Structural	Hearn, E.J.	Elsevier	1997	Mechanics & Mechanical Engineering
Rheology Fundamentals	Malkin, A.Y.	ChemTec Publishing	1994	Mechanics & Mechanical Engineering

A Heat Recovery Anti-Icing System for Stationary Gas Turbines	David Naylor	Knovel	2019	Mechanics & Mechanical Engineering
Exhaust Waste Heat Recovery From Stationary Engines Using Organic Rankine Cycles	Mago, Pedro J.; Srinivasan, Kalyan K.	Knovel	2019	Mechanics & Mechanical Engineering
Estimations of Heat Transfer in Nonboiling Two-Phase Flow with a General Correlation	Ghajar, Afshin J.; Tang, Clement C.	Knovel	2019	Mechanics & Mechanical Engineering
Void Fraction Correlations for Vertical Upward Two-Phase Flow in Pipes	Ghajar, Afshin J.; Tang, Clement C.	Knovel	2019	Mechanics & Mechanical Engineering
A.T. Ferrell Transforms around Digital Prototyping	Allen Gager	Knovel	2019	Mechanics & Mechanical Engineering
Adams Golf Tees Off with Integrated CAD and CFD	Scott Burnett	Knovel	2019	Mechanics & Mechanical Engineering
Twin-Screw Extrusion Scales Down for Pharma and Nanotech	Charlie Martin	Knovel	2019	Mechanics & Mechanical Engineering
Use of Steel-Reinforced Concrete for Internally Heated Structures	Alan Cross	Knovel	2019	Mechanics & Mechanical Engineering
Steeda Engineering & Manufacturing Shifts Rapid Prototyping into High Gear	Chad Kroll	Knovel	2019	Mechanics & Mechanical Engineering
Hybrid Vehicle Effort Shifts 3-D Printing into High Gear	Blaine McFarlane	Knovel	2019	Mechanics & Mechanical Engineering
Hydrodynamic Modeling and Optimization of Processes in Flotation Cells with External Air-blow	Georgios N. Anastassakis	Knovel	2019	Mechanics & Mechanical Engineering
Performance of Revolver Handgun Using Shotgun Ammunition	Alan Cross	Knovel	2019	Mechanics & Mechanical Engineering
Cummins Steers Towards Analysis-Led Design	Bob Tickel and Wayne Eckerle	Knovel	2019	Mechanics & Mechanical Engineering
Plumbing Engineering and Design Handbook of Tables		American Society of Plumbing Engineers (ASPE)	2008	Mechanics & Mechanical Engineering
Plumbing Engineering Design Handbook - A Plumbing Engineer's Guide to System Design and Specifications. Volume 3 - Special Plumbing		American Society of Plumbing Engineers (ASPE)	2011	Mechanics & Mechanical Engineering
Diesel Engine System Design	Xin, Qianfan	Woodhead Publishing	2011	Mechanics & Mechanical Engineering
Pipeline Transport Applications: Newtonian and Non-Newtonian Fluids	Jim Stearns	Knovel	2019	Mechanics & Mechanical Engineering

Motors and Drives - A Practical Technology Guide	Polka, Dave	International Society of Automation (ISA)	2003	Mechanics & Mechanical Engineering
Engineering Design Handbook - Automotive Series - The Automotive Assembly: (AMCP 706-355)		U.S. Army Materiel Command	1965	Mechanics & Mechanical Engineering
Reanalysis of the Original Test Data for the Taylor Standard Series: U.S. Navy Department - The David W. Taylor Model Basin Report 806	Gertler, Morton	Society of Naval Architects and Marine Engineers (SNAME)	1954	Mechanics & Mechanical Engineering
Machinery Failure Analysis and Troubleshooting, Volume 2 - Practical Machinery Management for Process Plants (4th Edition)	Bloch, Heinz P.; Geitner, Fred K.	Elsevier	2012	Mechanics & Mechanical Engineering
Mechanical Vibrations	Den Hartog, J. P.	Dover Publications	1985	Mechanics & Mechanical Engineering
Theory of Elastic Stability (2nd Edition)	Timoshenko, Stephen P.; Gere, James M.	Dover Publications	1989	Mechanics & Mechanical Engineering
Power Equipment Engine Technology (1st Edition)	Abdo, Edward	Cengage	2011	Mechanics & Mechanical Engineering
Engine Coolant Testing, Volume 3: (STP 1192)	Beal, Roy E.	ASTM International	1993	Mechanics & Mechanical Engineering
Fatigue and Fracture Mechanics, Volume 35: (STP 1480)	Link, Richard E.; Nikbin, Kamran M.	ASTM International	2007	Mechanics & Mechanical Engineering
Concrete Pressure Pipe - Manual of Water Supply Practices, M9 (3rd Edition)		American Water Works Association (AWWA)	2008	Mechanics & Mechanical Engineering
High Cycle Fatigue - A Mechanics of Materials Perspective	Nicholas, Theodore	Elsevier	2006	Mechanics & Mechanical Engineering
Micro-Drops and Digital Microfluidics (2nd Edition)	Berthier, Jean	Elsevier	2013	Mechanics & Mechanical Engineering
Best Practices for Datacom Facility Energy Efficiency (2nd Edition)		American Society of Heating, Refrigerating and Air-Conditioning	2008; 2009	Mechanics & Mechanical Engineering
HVAC Design Manual for Hospitals and Clinics (2nd Edition)	ASHRAE Technical Committee	American Society of Heating, Refrigerating and Air-Conditioning	2003; 2013	Mechanics & Mechanical Engineering
ASHRAE Laboratory Design Guide	McIntosh, Ian B.D.; Dorgan, Chad B.; Dorgan, Charles E.	American Society of Heating, Refrigerating and Air-Conditioning	2001	Mechanics & Mechanical Engineering
Structural and Vibration Guidelines for Datacom Equipment Centers		American Society of Heating, Refrigerating and Air-Conditioning	2007	Mechanics & Mechanical Engineering
Thermal Guidelines for Data Processing Environments (3rd Edition)		American Society of Heating, Refrigerating and Air-Conditioning	2004; 2008; 2012	Mechanics & Mechanical Engineering

Understanding Psychrometrics (3rd Edition)	Gatley, Donald P.	American Society of Heating, Refrigerating and Air-Conditioning	2002; 2005; 2013	Mechanics & Mechanical Engineering
Understanding Automotive Electronics - An Engineering Perspective (7th Edition)	Ribbens, William	Elsevier	2012	Mechanics & Mechanical Engineering
Mechanical Design (2nd Edition)	Childs, Peter R.N.	Elsevier	2004	Mechanics & Mechanical Engineering
Radiative Heat Transfer (3rd Edition)	Modest, Michael F.	Elsevier	2013	Mechanics & Mechanical Engineering
Geometrical Tolerancing Desk Reference - Creating and Interpreting ISO Standard Technical Drawings	Green, Paul	Elsevier	2005	Mechanics & Mechanical Engineering
Pneumatic Conveying Design Guide (2nd Edition)	Mills, David	Elsevier	2004	Mechanics & Mechanical Engineering
Plant Engineer's Handbook	Mobley, R. Keith	Elsevier	2001	Mechanics & Mechanical Engineering
Pressure Vessel Design Manual (4th Edition)	Moss, Dennis R.; Basic, Michael M.	Elsevier	2013	Mechanics & Mechanical Engineering
Heat Exchanger Equipment Field Manual - Common Operating Problems and Practical Solutions	Stewart, Maurice; Lewis, Oran T.	Elsevier	2013	Mechanics & Mechanical Engineering
Compressibility, Turbulence and High Speed Flow (2nd Edition)	Gatski, Thomas B.; Bonnet, Jean-Paul	Elsevier	2013	Mechanics & Mechanical Engineering
Rubber Seals for Fluid and Hydraulic Systems	Chandrasekaran, V.C.	Elsevier	2010	Mechanics & Mechanical Engineering
Handbook of Hydrothermal Technology (2nd Edition)	Byrappa, K.; Yoshimura, Masahiro	Elsevier	2013	Mechanics & Mechanical Engineering
Heat Transfer Textbook (4th Edition)	Lienhard IV, John H.; Lienhard V, John H.	Dover Publications	2011	Mechanics & Mechanical Engineering
Practical Lubrication for Industrial Facilities (2nd Edition)	Bloch, Heinz P.	Fairmont Press	2009	Mechanics & Mechanical Engineering
Pipelines for Water Conveyance and Drainage - ASCE Manuals and Reports on Engineering Practice (MOP) No. 125	Beieler, Roger W.	American Society of Civil Engineers (ASCE)	2013	Mechanics & Mechanical Engineering
Principles of Vibration (2nd Edition)	Tongue, Benson H.	Oxford University Press	2002	Mechanics & Mechanical Engineering
Advanced Mechanics of Materials	Solecki, Roman; Conant, R. Jay	Oxford University Press	2003	Mechanics & Mechanical Engineering

Design Considerations for Datacom Equipment Centers (2nd Edition)		American Society of Heating, Refrigerating and Air-Conditioning	2009	Mechanics & Mechanical Engineering
Handbook of Vehicle Suspension Control Systems	Liu, Honghai; Gao, Huijun; Li, Ping	Institution of Engineering and Technology (The IET)	2014	Mechanics & Mechanical Engineering
Practical Balancing of Rotating Machinery	Norfield, Derek	Elsevier	2006	Mechanics & Mechanical Engineering
Random Vibrations - Analysis of Structural and Mechanical Systems	Lutes, Loren D.; Sarkani, Shahram	Elsevier	2004	Mechanics & Mechanical Engineering
Mechanical Engineer's Handbook	Marghitu, Dan B.	Elsevier	2001	Mechanics & Mechanical Engineering
Solid-Liquid Two Phase Flow	Peker, Sümer M.; Helvacı, Serife S.	Elsevier	2008	Mechanics & Mechanical Engineering
Structural Dynamics and Vibration in Practice - An Engineering Handbook	Thorby, Douglas	Elsevier	2008	Mechanics & Mechanical Engineering
Measurement and Control Basics (4th Edition)	Hughes, Thomas A.	International Society of Automation (ISA)	2007	Mechanics & Mechanical Engineering
Engineering Tribology (4th Edition)	Stachowiak, Gwidon W.; Batchelor, Andrew W.	Elsevier	2014	Mechanics & Mechanical Engineering
Mechanics of Solids	Ross, C.T.F.	Elsevier	1999	Mechanics & Mechanical Engineering
ASPE Data Book - A Plumbing Engineer's Guide to System Design and Specifications, Volume 2 - Plumbing Systems		American Society of Plumbing Engineers (ASPE)	2000	Mechanics & Mechanical Engineering
Fatigue Testing and Analysis - Theory and Practice	Lee, Yung-Li; Pan, Jwo; Hathaway, Richard B.; Barkey, Mark E.	Elsevier	2005	Mechanics & Mechanical Engineering
Practical Thermocouple Thermometry (2nd Edition)	Kerlin, Thomas W.; Johnson, Mitchell	International Society of Automation (ISA)	2012	Mechanics & Mechanical Engineering
Engineering Tribology (3rd Edition)	Stachowiak, Gwidon W.; Batchelor, Andrew W.	Elsevier	2005	Mechanics & Mechanical Engineering
CIBSE Guide G - Public Health Engineering (2nd Edition)	Butcher, Ken J.	The Chartered Institution of Building Services Engineers (CIBSE)	2004	Mechanics & Mechanical Engineering
CIBSE Guide K - Electricity in Buildings	Butcher, Ken J.	The Chartered Institution of Building Services Engineers (CIBSE)	2004	Mechanics & Mechanical Engineering
Guide to Building Services for Historic Buildings - Sustainable Services for Traditional Buildings	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2002	Mechanics & Mechanical Engineering

Pipeline Pigging and Integrity Technology (4th Edition)	Tiratsoo, John	Clarion Technical Publishers	2013	Mechanics & Mechanical Engineering
Encyclopedic Dictionary of Pipeline Integrity	Desjardins, Guy; Sahney, Reena	Clarion Technical Publishers	2012	Mechanics & Mechanical Engineering
Spatial Control of Vibration - Theory and Experiments	Moheimani, S.O. Reza; Halim, Dunant; Fleming, Andrew J.	World Scientific	2003	Mechanics & Mechanical Engineering
Heat Transfer (2nd Edition)	Ghoshdastidar, P.S.	Oxford University Press	2012	Mechanics & Mechanical Engineering
Understanding Rheology	Morrison, Faith A.	Oxford University Press	2001	Mechanics & Mechanical Engineering
Industrial Gas Turbines - Performance and Operability	Razak, A.M.Y.	Woodhead Publishing	2007	Mechanics & Mechanical Engineering
Elasticity - Tensor, Dyadic, and Engineering Approaches	Chou, Pei Chi; Pagano, Nicholas J.	Dover Publications	1967	Mechanics & Mechanical Engineering
Make It! - Engineering the Manufacturing Solution	Garside, John	Elsevier	1999	Mechanics & Mechanical Engineering
Handbook of PVC Pipe Design and Construction (5th Edition)	Uni-Bell PVC Pipe Association	Industrial Press	2013	Mechanics & Mechanical Engineering
Strength of Materials (2nd Edition)	Subramanian, R.	Oxford University Press	2010	Mechanics & Mechanical Engineering
Seals and Sealing Handbook (6th Edition)	Flitney, Robert	Elsevier	2014	Mechanics & Mechanical Engineering
Fluid Flow Measurement - A Practical Guide to Accurate Flow Measurement (3rd Edition)	LaNasa, Paul J.; Upp, E. Loy	Elsevier	2014	Mechanics & Mechanical Engineering
General Void Fraction Correlation in Two-Phase Flow for Various Pipe Orientations	Ghajar, Afshin J.; Tang, Clement C.	Knovel	2019	Mechanics & Mechanical Engineering
Hybrid Vehicle Using Mechanical Energy Storage	Cross, Alan	Knovel	2019	Mechanics & Mechanical Engineering
Run Length for Direct Fired Heaters	Alan Cross	Knovel	2019	Mechanics & Mechanical Engineering
Engineering Flow Dynamics: Incompressible Fluids	Jim Stearns	Knovel	2019	Mechanics & Mechanical Engineering
Potential Emissions Reductions from the Use of Base Loaded CHP Systems in Commercial Buildings	Pedro J. Mago	Knovel	2019	Mechanics & Mechanical Engineering

Air-Cooled versus Water-Cooled Steam Condensers for Power Boilers	Alan Cross	Knovel	2019	Mechanics & Mechanical Engineering
Pipe Drafting and Design (3rd Edition)	Parisher, Roy A.; Rhea, Robert A.	Elsevier	2012	Mechanics & Mechanical Engineering
Mechanics and Calculations of Textile Machinery	Gokarneshan, N.; Varadarajan, B.; Senthil Kumar, C.B.	Woodhead Publishing India	2013	Mechanics & Mechanical Engineering
Air-Cooled Heat Exchangers and Cooling Towers - Thermal-Flow Performance Evaluation and Design. Volume 1	Kröger, Detlev G.	PennWell	2004	Mechanics & Mechanical Engineering
Plumbing Engineering Design Handbook, Volume 4 - Plumbing Components and Equipment	American Society of Plumbing Engineers (ASPE)	American Society of Plumbing Engineers (ASPE)	2012	Mechanics & Mechanical Engineering
Numerical Continuum Mechanics	Kukudzhanov, Vladimir N.	De Gruyter	2013	Mechanics & Mechanical Engineering
Engineering Metrology and Measurements	Raghavendra, N.V.; Krishnamurthy, L.	Oxford University Press	2013	Mechanics & Mechanical Engineering
Interactive Equation: Mechanics & Mechanical Engineering - Deformation	Knovel	Knovel	2014	Mechanics & Mechanical Engineering
IE Mechanics & Mechanical Engineering - Fluid Dynamics	Knovel	Knovel	2014	Mechanics & Mechanical Engineering
IE Mechanics & Mechanical Engineering - Forms of Work	Knovel	Knovel	2014	Mechanics & Mechanical Engineering
IE Mechanics & Mechanical Engineering - Machine Design	Knovel	Knovel	2014	Mechanics & Mechanical Engineering
IE Mechanics & Mechanical Engineering - Mass Transfer	Knovel	Knovel	2014	Mechanics & Mechanical Engineering
IE Mechanics & Mechanical Engineering - Strength of Materials	Knovel	Knovel	2014	Mechanics & Mechanical Engineering
Interactive Equation: Mechanics & Mechanical Engineering - Thermodynamics	Knovel	Knovel	2014	Mechanics & Mechanical Engineering
Heat Transfer to the Environment from Buried Tunnels Containing Heat Sources	Harris, S. Dyer	Knovel	2019	Mechanics & Mechanical Engineering
Recommended Void Fraction Correlations for Vertical Upward and Downward Two-Phase Flow in Pipes	Afshin J. Ghajar; Swanand M. Bhagwat	Knovel	2019	Mechanics & Mechanical Engineering
Datacom Equipment Power Trends and Cooling Applications (2nd Edition)	American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.	American Society of Heating, Refrigerating and Air-Conditioning	2012	Mechanics & Mechanical Engineering

Liquid Cooling Guidelines for Datacom Equipment Centers	American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.	American Society of Heating, Refrigerating and Air-Conditioning	2006	Mechanics & Mechanical Engineering
UFAD Guide - Design, Construction and Operation of Underfloor Air Distribution Systems	American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.	American Society of Heating, Refrigerating and Air-Conditioning	2013	Mechanics & Mechanical Engineering
Process Heat Transfer - Principles, Applications and Rules of Thumb (2nd Edition)	Serth, Robert W.; Lestina, Thomas G.	Elsevier	2014	Mechanics & Mechanical Engineering
Designing Cost-Efficient Mechanisms - Minimum Constraint Design, Designing with Commercial Components, and Topics in Design Engineering	Kamm, Lawrence J.	SAE International	1993	Mechanics & Mechanical Engineering
Brake Design and Safety (3rd Edition)	Limpert, Rudolf	SAE International	2011	Mechanics & Mechanical Engineering
Engineered Tribological Composites - The Art of Friction Material Development	Cox, Roy L.	SAE International	2012	Mechanics & Mechanical Engineering
Braking of Road Vehicles	Day, Andrew	Elsevier	2014	Mechanics & Mechanical Engineering
Testing and Balancing HVAC Air and Water Systems (5th Edition)	Sugarman, Samuel C.	River Publishers	2014	Mechanics & Mechanical Engineering
Damages on Pumps and Systems - The Handbook for the Operation of Centrifugal Pumps	Merkle, Thomas	Elsevier	2014	Mechanics & Mechanical Engineering
Steels - Processing, Structure, and Performance (2nd Edition)	Krauss, George	ASM International	2015	Mechanics & Mechanical Engineering
Practical Illustrations of Using A General Two-Phase Heat Transfer Correlation	Afshin J. Ghajar and Clement C. Tang	Knovel	2019	Mechanics & Mechanical Engineering
Correlating Heat Transfer with Pressure Drop for Nonboiling Two-Phase Flow in Horizontal, Inclined, and Vertical Pipes	Afshin J. Ghajar and Clement C. Tang	Knovel	2019	Mechanics & Mechanical Engineering
Transitional Flow in Tubes: Recommended Correlations for Calculation of Pressure Drop and Heat Transfer	Afshin J. Ghajar	Knovel	2019	Mechanics & Mechanical Engineering
Load Calculation Applications Manual (I-P Edition) (2nd Edition)	Spitler, Jeffrey D.	American Society of Heating, Refrigerating and Air-Conditioning	2014	Mechanics & Mechanical Engineering
Load Calculation Applications Manual (SI Edition) (2nd Edition)	Spitler, Jeffrey D.	American Society of Heating, Refrigerating and Air-Conditioning	2014	Mechanics & Mechanical Engineering
Mechanical Engineering and Applied Mechanics - Selected, Peer Reviewed Papers from the 13th Indonesia Conference of Mechanical Engineering, Industrial Materials and Industrial Technologies - Selected, Peer Reviewed Papers from the 2015 2nd International	Supriadi, Sugeng	Trans Tech Publications	2015	Mechanics & Mechanical Engineering
	Yang, Dehuai	Trans Tech Publications	2015	Mechanics & Mechanical Engineering

Tribology Engineering - Selected, Peer Reviewed Papers from the International Conference on Engineering Tribology Technology 2014 (ICETT)	Hwang, Yunn-Lin; Horng, Jeng-Haur; Wei, Chin-Chung	Trans Tech Publications	2015	Mechanics & Mechanical Engineering
Learning Robotics Using Python - Design, Simulate, Program, and Prototype an Interactive Autonomous Mobile Robot from Scratch with the	Joseph, Lentin	Packt Publishing	2015	Mechanics & Mechanical Engineering
Entropy Theory in Hydraulic Engineering - An Introduction	Singh, Vijay P.	American Society of Civil Engineers (ASCE)	2014	Mechanics & Mechanical Engineering
Mitigation of Firearm Recoil	Cross, Alan	Knovel	2019	Mechanics & Mechanical Engineering
Navier-Stokes Equations and Nonlinear Functional Analysis (2nd Edition)	Temam, Roger	Society for Industrial and Applied Mathematics (SIAM)	1995	Mechanics & Mechanical Engineering
Mathematical Analysis of Viscoelastic Flows	Renardy, Michael	Society for Industrial and Applied Mathematics (SIAM)	2000	Mechanics & Mechanical Engineering
Introduction to the Numerical Analysis of Incompressible Viscous Flows	Layton, William	Society for Industrial and Applied Mathematics (SIAM)	2008	Mechanics & Mechanical Engineering
Plumbing Engineering Design Handbook, Volume 1 - Fundamentals of Plumbing Engineering - A Plumbing Engineer's Guide to System Design	American Society of Plumbing Engineers (ASPE)	American Society of Plumbing Engineers (ASPE)	2013	Mechanics & Mechanical Engineering
Asymptotic Perturbation Theory of Waves	Ostrovsky, Lev	World Scientific	2015	Mechanics & Mechanical Engineering
Engineering Mechanics (2nd Edition)	Bhattacharyya, Basudeb	Oxford University Press	2014	Mechanics & Mechanical Engineering
Engineering Design Handbook - Military Vehicle Power Plant Cooling: (AMCP 706-361)		U.S. Army Materiel Command	1975	Mechanics & Mechanical Engineering
Introduction to Plasmas and Plasma Dynamics - With Reviews of Applications in Space Propulsion, Magnetic Fusion and Space Physics	York, Thomas M.; Tang, Hai-Bin	Elsevier	2015	Mechanics & Mechanical Engineering
COMSOL® for Engineers	Tabatabaian, Mehrzad	Mercury Learning and Information	2014	Mechanics & Mechanical Engineering
Generalized Continuum Mechanics and Engineering Applications	Madeo, Angela	Elsevier	2015	Mechanics & Mechanical Engineering
Water (R718) Turbo Compressor and Ejector Refrigeration/Heat Pump Technology	Šarevski, Milan N.; Šarevski, Vasko N.	Elsevier	2016	Mechanics & Mechanical Engineering
Heat Exchanger Design Guide - A Practical Guide for Planning, Selecting and Designing of Shell and Tube Exchangers	Nitsche, M.; Gbadamosi, R.O.	Elsevier	2016	Mechanics & Mechanical Engineering
Toxicology, Survival and Health Hazards of Combustion Products	Purser, David A.; Maynard, Robert L.; Wakefield, James C.	Royal Society of Chemistry (RSC)	2016	Mechanics & Mechanical Engineering

Damage Mechanisms and Life Assessment of High-Temperature Components	Viswanathan, R.	ASM International	1989	Mechanics & Mechanical Engineering
Mechanics and Mechanisms of Fracture - An Introduction	Liu, Alan F.	ASM International	2005	Mechanics & Mechanical Engineering
Fluid-Structure Interactions - Slender Structures and Axial Flow, Volume 1 (2nd Edition)	Païdoussis, Michael P.	Elsevier	2014	Mechanics & Mechanical Engineering
Fluid-Structure Interactions - Slender Structures and Axial Flow, Volume 2 (2nd Edition)	Païdoussis, Michael P.	Elsevier	2016	Mechanics & Mechanical Engineering
Advanced Plumbing Technology II	Steele, Alfred	American Society of Plumbing Engineers (ASPE)	2015	Mechanics & Mechanical Engineering
ASHRAE Laboratory Design Guide - Planning and Operation of Laboratory HVAC Systems (2nd Edition)	American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.	American Society of Heating, Refrigerating and Air-Conditioning	2015	Mechanics & Mechanical Engineering
Lean Combustion - Technology and Control (2nd Edition)	Dunn-Rankin, Derek; Therkelsen, Peter	Elsevier	2016	Mechanics & Mechanical Engineering
Reed's Steam Engineering Knowledge for Engineers, Volume 9	Morton, Thomas D.	Bloomsbury Publishing	2013	Mechanics & Mechanical Engineering
Reeds Marine Engineering and Technology - Advanced Electrotechnology for Marine Engineers, Volume 7	Lavers, Christopher; Kraal, Edmund G. R.	Bloomsbury Publishing	2014	Mechanics & Mechanical Engineering
Complex Behavior in Evolutionary Robotics	König, Lukas	De Gruyter	2015	Mechanics & Mechanical Engineering
Guide to the Use of Tables and Formulas in Machinery's Handbook (30th Edition)	Amiss, John M.; Jones, Franklin D.; Ryffel, Henry H.	Industrial Press	2016	Mechanics & Mechanical Engineering
Practical Robotics and Mechatronics - Marine, Space and Medical Applications	Yamamoto, Ikuo	Institution of Engineering and Technology (The IET)	2016	Mechanics & Mechanical Engineering
Solid-Solid, Fluid-Solid, Fluid-Fluid Mixers	Duroudier, Jean-Paul	Elsevier	2016	Mechanics & Mechanical Engineering
Theory and Calculation of Heat Transfer in Furnaces	Zhang, Yanguo; Li, Qinghai; Zhou, Hui	Elsevier	2016	Mechanics & Mechanical Engineering
Internal Combustion Engine Handbook - Basics, Components, System, and Perspectives (2nd Edition)	Basshuysen, Richard van; Schäfer, Fred	SAE International	2016	Mechanics & Mechanical Engineering
Offshore Safety Management - Implementing a SEMS Program (2nd Edition)	Sutton, Ian	Elsevier	2014	Mechanics & Mechanical Engineering
Energy Methods in Applied Mechanics	Langhaar, Henry L.	Dover Publications	2016	Mechanics & Mechanical Engineering

Fundamentals of Dynamics and Analysis of Motion	Crespo Da Silva, Marcelo R. M.	Dover Publications	2016	Mechanics & Mechanical Engineering
Energy Centered Maintenance - A Green Maintenance System	Howell, Marvin; Alshakhshir, Fadi S.	River Publishers	2017	Mechanics & Mechanical Engineering
Engineering Measurements - Methods and Intrinsic Errors	Polak, T.A.; Pande, C.	John Wiley & Sons	1999	Mechanics & Mechanical Engineering
Vibration Analysis for Electronic Equipment (3rd Edition)	Steinberg, Dave S.	John Wiley & Sons	2000	Mechanics & Mechanical Engineering
Noise and Vibration Control Engineering - Principles and Applications (2nd Edition)	Vér, István L.; Beranek, Leo L.	John Wiley & Sons	2006	Mechanics & Mechanical Engineering
Practical Dispersion - A Guide to Understanding and Formulating Slurries	Conley, Robert F.	John Wiley & Sons	1996	Mechanics & Mechanical Engineering
Elasticity in Engineering Mechanics (3rd Edition)	Boresi, Arthur P.; Chong, Ken P.; Lee, James D.	John Wiley & Sons	2011	Mechanics & Mechanical Engineering
Rolling Contacts	Stolarski, T. A.; Tobe, S.	John Wiley & Sons	2000	Mechanics & Mechanical Engineering
Automotive Aerodynamics	Katz, Joseph	John Wiley & Sons	2016	Mechanics & Mechanical Engineering
Propellants and Explosives - Thermochemical Aspects of Combustion (3rd Edition)	Kubota, Naminosuke	John Wiley & Sons	2015	Mechanics & Mechanical Engineering
Enhanced Oil Recovery - Resonance Macro- and Micro-Mechanics of Petroleum Reservoirs	Ganiev, O. R.; Ganiev, R. F.; Ukrainsky, L. E.	John Wiley & Sons	2017	Mechanics & Mechanical Engineering
Essentials of Machine Olfaction and Taste	Nakamoto, Takamichi	John Wiley & Sons	2016	Mechanics & Mechanical Engineering
Fluid Dynamics of Oil and Gas Reservoirs	Rachinsky, M. Z.; Kerimov, V. Y.; Gorfunkel, M. V.	John Wiley & Sons	2015	Mechanics & Mechanical Engineering
Handbook of Hydraulic Fracturing	Speight, James G.	John Wiley & Sons	2016	Mechanics & Mechanical Engineering
Heat and Moisture Transfer between Human Body and Environment	Fohr, Jean-Paul	John Wiley & Sons	2015	Mechanics & Mechanical Engineering
Advanced Engineering Thermodynamics (4th Edition)	Bejan, Adrian	John Wiley & Sons	2016	Mechanics & Mechanical Engineering
Critical Metals Handbook	Gunn, Gus	John Wiley & Sons	2014	Mechanics & Mechanical Engineering

Mechanical Vibration and Shock Analysis, Volume 1 - Sinusoidal Vibration (3rd Edition)	Lalanne, Christian	John Wiley & Sons	2014	Mechanics & Mechanical Engineering
Mechanical Vibration and Shock Analysis, Volume 2 - Mechanical Shock (3rd Edition)	Lalanne, Christian	John Wiley & Sons	2014	Mechanics & Mechanical Engineering
Mechanical Vibration and Shock Analysis, Volume 3 - Random Vibration (3rd Edition)	Lalanne, Christian	John Wiley & Sons	2014	Mechanics & Mechanical Engineering
Mechanical Vibration and Shock Analysis, Volume 4 - Fatigue Damage (3rd Edition)	Lalanne, Christian	John Wiley & Sons	2014	Mechanics & Mechanical Engineering
Mechanical Vibration and Shock Analysis, Volume 5 - Specification Development (3rd Edition)	Lalanne, Christian	John Wiley & Sons	2014	Mechanics & Mechanical Engineering
Theory of Elasticity and Stress Concentration	Murakami, Yukitaka	John Wiley & Sons	2017	Mechanics & Mechanical Engineering
Thermodynamics of Surfaces and Capillary Systems, Volume 7	Soustelle, Michel	John Wiley & Sons	2016	Mechanics & Mechanical Engineering
Industrial Piping and Equipment Estimating Manual	Storm, Kenneth	Elsevier	2017	Mechanics & Mechanical Engineering
2012 ASHRAE Handbook - Heating, Ventilating, and Air-Conditioning Systems and Equipment (I-P Edition)		American Society of Heating, Refrigerating and Air-Conditioning	2012	Mechanics & Mechanical Engineering
2012 ASHRAE Handbook - Heating, Ventilating, and Air-Conditioning Systems and Equipment (SI Edition)		American Society of Heating, Refrigerating and Air-Conditioning	2012	Mechanics & Mechanical Engineering
Fault Diagnosis of Induction Motors	Faiz, Jawad; Ghorbanian, Vahid; Joksimović, Gojko	Institution of Engineering and Technology (The IET)	2017	Mechanics & Mechanical Engineering
Sliding Mode Control of Vehicle Dynamics	Ferrara, Antonella	Institution of Engineering and Technology (The IET)	2017	Mechanics & Mechanical Engineering
Plants and Mechanical Motion - A Synthetic Approach to Nastic Materials and Structures	Wereley, Norman M.; Sater, Janet M.	DEStech Publications	2012	Mechanics & Mechanical Engineering
Planning Guide to Piping Design (2nd Edition)	Beale, Richard; Bowers, Paul	Elsevier	2018	Mechanics & Mechanical Engineering
Practical Reliability Engineering (5th Edition)	O'Connor, Patrick D. T.; Kleyner, Andre	John Wiley & Sons	2012	Mechanics & Mechanical Engineering
Hydraulic Fluids	Hodges, Peter Keith Brian	Hanser Publishers	1996	Mechanics & Mechanical Engineering
REHVA Guidebook No. 10 - Computational Fluid Dynamics in Ventilation Design	Nielsen, Peter V.; Allard, Francis; Awbi, Hazim B.; Davidson, Lars; Schälén, Alois	REHVA, the Federation of European Heating, Ventilation and Air	2007	Mechanics & Mechanical Engineering

REHVA Guidebook No. 18 - Legionellosis Prevention in Building Water and HVAC Systems - A Practical Guide for Design, Operation and	La Mura, Sergio; Joppolo, Cesare Maria; Piterà, Luca Alberto; Angermann, Jean Pierre; Izard, Mark	REHVA, the Federation of European Heating, Ventilation and Air	2013	Mechanics & Mechanical Engineering
Programming of CNC Machines (4th Edition)	Evans, Ken	Industrial Press	2016	Mechanics & Mechanical Engineering
REHVA Guidebook No. 1 - Displacement Ventilation in Non-Industrial Premises	Skistad, Håkon; Mundt, Elisabeth; Nielsen, Peter V.; Hagström, Kim; Railio, Jorma	REHVA, the Federation of European Heating, Ventilation and Air	2002	Mechanics & Mechanical Engineering
REHVA Guidebook No. 2 - Ventilation Effectiveness	Mundt, Elisabeth; Mathisen, Hans Martin; Nielsen, Peter V.; Moser, Alfred	REHVA, the Federation of European Heating, Ventilation and Air	2004	Mechanics & Mechanical Engineering
REHVA Guidebook No. 3 - Electrostatic Precipitators for Industrial Applications	Porle, Kjell; Francis, Steve L.; Bradburn, Keith M.	REHVA, the Federation of European Heating, Ventilation and Air	2005	Mechanics & Mechanical Engineering
REHVA Guidebook No. 4 - Ventilation and Smoking - Reducing the Exposure to ETS in Buildings	Skistad, Håkon; Bronsema, Ben	REHVA, the Federation of European Heating, Ventilation and Air	2004	Mechanics & Mechanical Engineering
REHVA Guidebook No. 5 - Chilled Beam Application Guidebook	Virta, Maija; Butler, David; Gråslund, Jonas; Hogeling, Jaap; Kristiansen, Erik Lund; Reinikainen, Mika	REHVA, the Federation of European Heating, Ventilation and Air	2004	Mechanics & Mechanical Engineering
REHVA Guidebook No. 6 - Indoor Climate and Productivity in Offices - How to Integrate Productivity in Life-Cycle Cost Analysis of	Wargocki, Pawel; Seppänen, Olli; Andersson, Johnny; Boerstra, Atze; Clements-Croome, Derek; Fitzner,	REHVA, the Federation of European Heating, Ventilation and Air	2006	Mechanics & Mechanical Engineering
REHVA Guidebook No. 7 - Low Temperature Heating and High Temperature Cooling - Embedded Water Based Surface Heating and	Babiak, Jan; Olesen, Bjarne W.; Petráš, Dušan	REHVA, the Federation of European Heating, Ventilation and Air	2013	Mechanics & Mechanical Engineering
REHVA Guidebook No. 8 - Cleanliness of Ventilation Systems	Pasanen, Pertti; Müller, Birgit; Holopainen, Rauno; Railio, Jorma; Ripatti, Harri; Berglund, Olle	REHVA, the Federation of European Heating, Ventilation and Air	2007	Mechanics & Mechanical Engineering
REHVA Guidebook No. 9 - Hygiene Requirements for Ventilation and Air-Conditioning Systems and -Units	REHVA	REHVA, the Federation of European Heating, Ventilation and Air	2007	Mechanics & Mechanical Engineering
REHVA Guidebook No. 12 - Solar Shading - How to Integrate Solar Shading in Sustainable Buildings	Beck, Wouter; Dolmans, Dick; Dutoo, Gonzague; Hall, Anders; Seppänen, Olli	REHVA, the Federation of European Heating, Ventilation and Air	2010	Mechanics & Mechanical Engineering
REHVA Guidebook No. 13 - Indoor Environment and Energy Efficiency in Schools - Part 1 Principles	d'Ambrosio Alfano, Francesca R.; Bellia, Laura; Boerstra, Atze; Dijken, Froukie van; Ianniello, Elvira	REHVA, the Federation of European Heating, Ventilation and Air	2010	Mechanics & Mechanical Engineering
REHVA Guidebook No. 14 - Indoor Climate Quality Assessment	Corgnati, Stefano Paolo; Gameiro da Silva, Manuel; Ansaldi, Roberta; Asadi, Ehsan; Costa, José Joaquim; Kabele, Karel; Hojer, Ondrej	REHVA, the Federation of European Heating, Ventilation and Air	2011	Mechanics & Mechanical Engineering
REHVA Guidebook No. 15 - Energy Efficient Heating and Ventilation of Large Halls	Kabele, Karel; Kotrbatý, Miroslav; Sommer, Klaus; Petráš, Dušan	REHVA, the Federation of European Heating, Ventilation and Air	2011	Mechanics & Mechanical Engineering
REHVA Guidebook No. 16 - HVAC in Sustainable Office Buildings - A Bridge between Owners and Engineers	Virta, Maija; Hovorka, Frank; Kurnitski, Jarek; Litiu, Andrei	REHVA, the Federation of European Heating, Ventilation and Air	2012	Mechanics & Mechanical Engineering
REHVA Guidebook No. 17 - Design of Energy Efficient Ventilation and Air-Conditioning Systems	Brelvi, Nejc; Seppänen, Olli; Bertilsson, Thore; Maripuu, Mari-Liis; Lamy, Hervé; Borre, Alex Vanden	REHVA, the Federation of European Heating, Ventilation and Air	2012	Mechanics & Mechanical Engineering

REHVA Guidebook No. 19 - Mixing Ventilation - Guide on Mixing Air Distribution Design	Müller, Dirk; Kandzia, Claudia; Kosonen, Risto; Melikov, Arsen; Krikor, Nielsen, Peter Vilhelm	REHVA, the Federation of European Heating, Ventilation and Air	2013	Mechanics & Mechanical Engineering
REHVA Guidebook No. 20 - Advanced System Design and Operation of GEOTABS Buildings - Design and Operation of GEOTABS Systems	Bockelmann, Franziska; Plesser, Stefan; Soldaty, Hanna	REHVA, the Federation of European Heating, Ventilation and Air	2013	Mechanics & Mechanical Engineering
REHVA Guidebook No. 21 - Active and Passive Beam Application Design Guide	Woollett, John; Rimmer, Julian	REHVA, the Federation of European Heating, Ventilation and Air	2015	Mechanics & Mechanical Engineering
REHVA Guidebook No. 22 - Introduction to Building Automation, Controls and Technical Building Management	Litiu, Andrei; Brook, Bonnie; Corgnati, Stefano; D'Oca, Simona; Fabi, Valentina; Keel, Markus; Kosonen, Risto; Melikov, Arsen; Mundt, Elisabeth; Mustakallio, Panu; Nielsen, Peter V.	REHVA, the Federation of European Heating, Ventilation and Air	2017	Mechanics & Mechanical Engineering
REHVA Guidebook No. 23 - Displacement Ventilation	Mundt, Elisabeth; Mustakallio, Panu; Nielsen, Peter V.	REHVA, the Federation of European Heating, Ventilation and Air	2017	Mechanics & Mechanical Engineering
Flexible Pipes - Advances in Pipes and Pipelines	Bai, Qiang; Bai, Yong; Ruan, Weidong	John Wiley & Sons	2017	Mechanics & Mechanical Engineering
Tire and Vehicle Dynamics (3rd Edition)	Pacejka, Hans	Elsevier	2012	Mechanics & Mechanical Engineering
Multibody Systems Approach to Vehicle Dynamics (2nd Edition)	Blundell, Mike; Harty, Damian	Elsevier	2015	Mechanics & Mechanical Engineering
Identification and Control of Mechanical Systems	Juang, Jer-Nan; Phan, Minh Q.	Cambridge University Press	2001	Mechanics & Mechanical Engineering
Molecular Models for Fluids	Lucas, Klaus	Cambridge University Press	2007	Mechanics & Mechanical Engineering
Theory of Vortex Sound	Howe, M.S.	Cambridge University Press	2003	Mechanics & Mechanical Engineering
Contact Mechanics	Johnson, K.L.	Cambridge University Press	1985	Mechanics & Mechanical Engineering
High-Order Methods for Incompressible Fluid Flow	Deville, M.O.; Fischer, P.F.; Mund, E.H.	Cambridge University Press	2002	Mechanics & Mechanical Engineering
Hydrodynamics of Pumps	Brennen, Christopher E.	Cambridge University Press	2011	Mechanics & Mechanical Engineering
Fundamentals of Fluid Power Control	Watton, John	Cambridge University Press	2009	Mechanics & Mechanical Engineering
Hydrodynamics of High-Speed Marine Vehicles	Faltinsen, Odd M.	Cambridge University Press	2005	Mechanics & Mechanical Engineering
Noncircular Gears - Design and Generation	Litvin, Faydor L.; Fuentes-Aznar, Alfonso; Gonzalez-Perez, Ignacio; Havasaka, Kenichi	Cambridge University Press	2009	Mechanics & Mechanical Engineering

Fluid-Structure Interactions - Cross-Flow-Induced Instabilities	Païdoussis, Michael P.; Price, Stuart J.; de Langre, Emmanuel	Cambridge University Press	2011	Mechanics & Mechanical Engineering
Fluid Film Lubrication (2nd Edition)	Szeri, Andras Z.	Cambridge University Press	2011	Mechanics & Mechanical Engineering
Turbulent Premixed Flames	Swaminathan, Nedunchezian; Bray, K. N. C.	Cambridge University Press	2011	Mechanics & Mechanical Engineering
Partial Differential Equations in Fluid Dynamics	Herron, Isom H.; Foster, Michael R.	Cambridge University Press	2008	Mechanics & Mechanical Engineering
Fluid Dynamics and Transport of Droplets and Sprays (2nd Edition)	Sirignano, William A.	Cambridge University Press	2010	Mechanics & Mechanical Engineering
Atomization and Sprays (2nd Edition)	Lefebvre, Arthur H.; McDonell, Vincent G.	CRC Press	2017	Mechanics & Mechanical Engineering
Automotive Engine Metrology	Ali, Salah H. R.	CRC Press	2017	Mechanics & Mechanical Engineering
Bearings - Basic Concepts and Design Applications	Adams, Maurice L. Jr.	CRC Press	2018	Mechanics & Mechanical Engineering
Boiling Heat Transfer and Two-Phase Flow (2nd Edition)	Tong, L. S.; Tang, Y. S.	CRC Press	1997	Mechanics & Mechanical Engineering
Energy-Saving Principles and Technologies for Induction Motors	Ma, Wenzhong; Bai, Lianping	John Wiley & Sons	2018	Mechanics & Mechanical Engineering
Mechanics of Rotor Spinning Machines	Elhawary, Ibrahim A.	CRC Press	2017	Mechanics & Mechanical Engineering
Modeling in Fluid Mechanics - Instabilities and Turbulence	Gaissinski, Igor; Rovenski, Vladimir	CRC Press	2018	Mechanics & Mechanical Engineering
Modern Fluid Dynamics (2nd Edition)	Kleinstreuer, Clement	CRC Press	2018	Mechanics & Mechanical Engineering
Theory of Gearing - Kinematics, Geometry, and Synthesis (2nd Edition - Revised and Expanded)	Radzevich, Stephen P.	CRC Press	2018	Mechanics & Mechanical Engineering
Thermal Hydraulic Design of Components for Steam Generation Plants	Cumo, Maurizio; Naviglio, Antonio	CRC Press	1991	Mechanics & Mechanical Engineering
Tribology and Applications of Self-Lubricating Materials	Omrani, Emad; Rohatgi, Pradeep K.; Menezes, Pradeep L.	CRC Press	2018	Mechanics & Mechanical Engineering
Pump Wisdom - Problem Solving for Operators and Specialists	Bloch, Heinz P.	John Wiley & Sons	2011	Mechanics & Mechanical Engineering

Solving Engineering Mechanics Problems with MATLAB	Dukkipati, Rao V.; Srinivas, J.	New Academic Science	2010	Mechanics & Mechanical Engineering
Structural Dynamics of Turbo-Machines	Rangwala, A. S.	New Academic Science	2013	Mechanics & Mechanical Engineering
Turbomachinery (3rd Edition)	Kadambi, Vedanth; Prasad, Manohar	New Academic Science	2015	Mechanics & Mechanical Engineering
Theory and Practice in Gas Turbines (2nd Edition)	Rangwala, A. S.	New Academic Science	2014	Mechanics & Mechanical Engineering
Rotodynamic Pumps - Centrifugal and Axial (2nd Edition)	Srinivasan, K. M.	New Academic Science	2017	Mechanics & Mechanical Engineering
Shaft Alignment Handbook (3rd Edition)	Piotrowski, John	CRC Press	2006	Mechanics & Mechanical Engineering
Compressor Performance - Aerodynamics for the User	Gresh, M. Theodore	Elsevier	2018	Mechanics & Mechanical Engineering
Machinery's Handbook (26th Edition)	Oberg, E.; Jones, F.D.; Horton, H.L.; Ryffel, H.H.	Industrial Press	2000	Mechanics & Mechanical Engineering
Plumbing Engineering Design Handbook - A Plumbing Engineer's Guide to System Design and Specifications. Volume 2 - Plumbing Systems	Pienta, Gretchen	American Society of Plumbing Engineers (ASPE)	2014	Mechanics & Mechanical Engineering
ASHRAE Guide for Sustainable Refrigerated Facilities and Refrigeration Systems	American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.	American Society of Heating, Refrigerating and Air-Conditioning	2018	Mechanics & Mechanical Engineering
Wearable Exoskeleton Systems - Design, Control and Applications	Bai, Shaoping; Virk, Gurvinder S.; Sugar, Thomas G.	Institution of Engineering and Technology (The IET)	2018	Mechanics & Mechanical Engineering
Structural Analysis and Design of Process Equipment (3rd Edition)	Jawad, Maan H.; Farr, James R.	John Wiley & Sons	2019	Mechanics & Mechanical Engineering
Introduction to Fluid Mechanics (2nd Edition)	Nakayama, Yasuki	Elsevier	2018	Mechanics & Mechanical Engineering
Handbook of Noise and Vibration Control	Crocker, Malcolm J.	John Wiley & Sons	2007	Mechanics & Mechanical Engineering
High Speed Off-Road Vehicles - Suspensions, Tracks, Wheels and Dynamics	Maclaurin, Bruce	John Wiley & Sons	2018	Mechanics & Mechanical Engineering
Stress in ASME Pressure Vessels, Boilers, and Nuclear Components	Jawad, Maan H.	John Wiley & Sons	2018	Mechanics & Mechanical Engineering
Advanced Mechanics of Materials (6th Edition)	Boresi, Arthur P.; Schmidt, Richard J.	John Wiley & Sons	2003	Mechanics & Mechanical Engineering

Air-Cooled Heat Exchangers and Cooling Towers - Thermal-Flow Performance Evaluation and Design. Volume 2	Kröger, Detlev G.	PennWell	2004	Mechanics & Mechanical Engineering
District Heating Guide	American Society of Heating, Refrigerating and Air-Conditioning Engineers. Inc.	American Society of Heating, Refrigerating and Air-Conditioning	2013	Mechanics & Mechanical Engineering
Mechanical Engineers' Handbook, Volume 2 - Design, Instrumentation, and Controls (4th Edition)	Kutz, Myer	John Wiley & Sons	2014	Mechanics & Mechanical Engineering
Fluid Mechanics in Channel, Pipe and Aerodynamic Design Geometries 2	Georgantopoulou, Christina G.; Georgantopoulos, George A.	John Wiley & Sons	2018	Mechanics & Mechanical Engineering
Use of Electric Batteries for Civil Aircraft Applications	Waller, Michael	SAE International	2019	Mechanics & Mechanical Engineering
Integrated Automotive Safety Handbook	Seiffert, Ulrich; Gonter, Mark	SAE International	2014	Mechanics & Mechanical Engineering
Aerodynamics of Road Vehicles (5th Edition)	Schuetz, Thomas	SAE International	2016	Mechanics & Mechanical Engineering
CIBSE Guide H - Building Control Systems	Butcher, Ken J.	The Chartered Institution of Building Services Engineers (CIBSE)	2009	Mechanics & Mechanical Engineering
Robotic Systems and Autonomous Platforms - Advances in Materials and Manufacturing	Walsh, Shawn M.; Strano, Michael S.	Elsevier	2019	Mechanics & Mechanical Engineering
Assessing the Energy Efficiency of Pumps and Pump Units - Background and Methodology	Stoffel, Bernd	Elsevier	2015	Mechanics & Mechanical Engineering
Ferrohydrodynamics	Rosensweig, R. E.	Dover Publications	2014	Mechanics & Mechanical Engineering
Dynamics	Goodman, Lawrence E.; Warner, William H.	Dover Publications	1963	Mechanics & Mechanical Engineering
Fundamentals of Vibration Analysis	Myklestad, Nils O.	Dover Publications	2018	Mechanics & Mechanical Engineering
Reliability Theory and Practice	Bazovsky, Igor	Dover Publications	2004	Mechanics & Mechanical Engineering
Statics of Deformable Solids	Bisplinghoff, Raymond L.; Mar, James W.; Pian, Theodore H. H.	Dover Publications	1990	Mechanics & Mechanical Engineering
Statistical Mechanics of Elasticity (2nd Edition)	Weiner, J. H.	Dover Publications	2002	Mechanics & Mechanical Engineering
Theoretical Numerical Analysis - An Introduction to Advanced Techniques	Linz, Peter	Dover Publications	1979	Mechanics & Mechanical Engineering

Statistical Thermodynamics	Schrödinger, Erwin	Dover Publications	1989	Mechanics & Mechanical Engineering
Treatise on Thermodynamics (3rd Edition)	Planck, Max; Ogg, Alexander	Dover Publications	1969	Mechanics & Mechanical Engineering
Metallic Materials Properties Development and Standardization (MMPDS-07)		Battelle Memorial Institute	2012	Mechanics & Mechanical Engineering
Dynamics of Physical Systems	Cannon, Jr.; Robert H.	Dover Publications	1967	Mechanics & Mechanical Engineering
ASHRAE Design Guide for Cool Thermal Storage (2nd Edition)	Glazer, Jason	American Society of Heating, Refrigerating and Air-Conditioning	2019	Mechanics & Mechanical Engineering
Machine Design Elements and Assemblies	Spektor, Michael B.	Industrial Press	2018	Mechanics & Mechanical Engineering
Heating Systems Troubleshooting & Repair - Maintenance Tips & Forensic Observations	Certuse, John	Industrial Press	2019	Mechanics & Mechanical Engineering
Asset Management Insights - Phases, Practices, and Values	Azevedo, Celso de	Industrial Press	2019	Mechanics & Mechanical Engineering
Asset Management - Adding Value to Asset Dependent Businesses (2nd Edition)	Lloyd, Chris; Corcoran, Michael	ICE Publishing	2019	Mechanics & Mechanical Engineering
New Technologies for Emission Control in Marine Diesel Engines	Okubo, Masaaki; Kuwahara, Takuya	Elsevier	2020	Mechanics & Mechanical Engineering
Machine Component Analysis with MATLAB®	Marghitu, Dan B.; Dupac, Mihai	Elsevier	2019	Mechanics & Mechanical Engineering
Understanding Process Equipment for Operators and Engineers	Lieberman, Norman	Elsevier	2019	Mechanics & Mechanical Engineering
Defrosting for Air Source Heat Pump - Research, Analysis and Methods	Mengjie, SONG; Shiming, DENG	Elsevier	2019	Mechanics & Mechanical Engineering
Positive Displacement Machines - Modern Design Innovations and Tools	Sultan, Ibrahim A.; Phung, Truong H.	Elsevier	2019	Mechanics & Mechanical Engineering
GMM-Fachbericht 92 - Mikro-Nano-Integration, Contributions to the 7th GMM Workshop, October 22-23, 2018 in Dortmund	VDE Verlag	VDE Verlag	2018	Mechanics & Mechanical Engineering
GMM-Fachbericht 91 - Analog 2018, Meet Your Cad Guy/Meet Your Designer, Contributions to the 16th GMM/ITG Conference, September 13-14, 2018 in Dortmund	VDE Verlag	VDE Verlag	2018	Mechanics & Mechanical Engineering
GMM-Fachbericht 89 - Innovative Klein- und Mikroantriebstechnik, Innovative Small Drives and Micro-Motor Systems, Contributions of the	VDE Verlag	VDE Verlag	2017	Mechanics & Mechanical Engineering

Design Optimization of Fluid Machinery - Applying Computational Fluid Dynamics and Numerical Optimization	Kim, Kwang-Yong; Samad, Abdus; Benini, Ernesto	John Wiley & Sons	2019	Mechanics & Mechanical Engineering
Design and Construction of LNG Storage Tanks	Rötzer, Josef	John Wiley & Sons	2020	Mechanics & Mechanical Engineering
Design and Analysis of Centrifugal Compressors	Braembussche, René Van den	John Wiley & Sons	2019	Mechanics & Mechanical Engineering
Introduction to Automotive Engineering	Sakthivel, R.; Mahroogi, Faisal O.; Narayan, S.; Abubakar, S.; Kaisan, M. U.; Alammari, Youssef	John Wiley & Sons	2019	Mechanics & Mechanical Engineering
Principles of Turbomachinery (2nd Edition)	Korpela, Seppo A.	John Wiley & Sons	2020	Mechanics & Mechanical Engineering
Fluid Mechanics in Channel, Pipe and Aerodynamic Design Geometries 1	Georgantopoulou, Christina G.; Georgantopoulos, George A.	John Wiley & Sons	2018	Mechanics & Mechanical Engineering
Seals and Sealing Handbook (5th Edition)	Flitney, Robert	Elsevier	2007	Mechanics & Mechanical Engineering
Pipelines 2019 - Planning and Design	Heidrick, Jeffrey W.; Mihm, Mark S.	American Society of Civil Engineers (ASCE)	2019	Mechanics & Mechanical Engineering
Pipelines 2019 - Multidisciplinary Topics, Utility Engineering, and Surveying	Heidrick, Jeffrey W.; Mihm, Mark S.	American Society of Civil Engineers (ASCE)	2019	Mechanics & Mechanical Engineering
High Pressure Rheology for Quantitative Elastohydrodynamics (2nd Edition)	Bair, Scott	Elsevier	2019	Mechanics & Mechanical Engineering
Pump User's Handbook - Life Extension (3rd Edition)	Bloch, Heinz P.; Budris, Allan R.	Fairmont Press	2010	Mechanics & Mechanical Engineering
Tribology Handbook (2nd Edition)	Neale, Michael J.	Elsevier	1995	Mechanics & Mechanical Engineering
Green Trends in Mechanical Engineering - International Conference on Green Trends in Mechanical Engineering Sciences (ICGTMES)	Jayaram, S. R.; Shashank, Lingappa M.; Shashidhara, Y. M.; Srinath, M. S.	Trans Tech Publications	2019	Mechanics & Mechanical Engineering
Metallic Materials Properties Development and Standardization (MMPDS-12)	Battelle Memorial Institute	Battelle Memorial Institute	2017	Mechanics & Mechanical Engineering
Handbook of Multiphase Flow Assurance	Makogon, Taras Y.	Elsevier	2019	Mechanics & Mechanical Engineering
Equipment Health Monitoring in Complex Systems	King, Stephen P.; Mills, Andrew R.; Kadirkamanathan, Visakan; Clifton, David A.	Artech House	2018	Mechanics & Mechanical Engineering
Dynamics and Optimal Control of Road Vehicles	Limebeer, David J. N.; Massaro, Matteo	Oxford University Press	2018	Mechanics & Mechanical Engineering

Tribology on the Small Scale - A Modern Textbook on Friction, Lubrication, and Wear (2nd Edition)	Mate, C. Mathew; Carpick, Robert W.	Oxford University Press	2019	Mechanics & Mechanical Engineering
Structural Design of Air and Gas Ducts for Power Stations and Industrial Boiler Applications (2nd Edition)	Air and Gas Duct Structural Design Committee	American Society of Civil Engineers (ASCE)	2020	Mechanics & Mechanical Engineering
Fault Diagnosis and Fault-Tolerant Control of Robotic and Autonomous Systems	Monteriù, Andrea; Freddi, Alessandro; Longhi, Sauro	Institution of Engineering and Technology (The IET)	2020	Mechanics & Mechanical Engineering
Tribology in Machine Design	Stolarski, T.A.	Elsevier	1990	Mechanics & Mechanical Engineering
Metallic Materials Properties Development and Standardization (MMPDS-01)		U.S. Department of Transportation	2003	Mechanics & Mechanical Engineering
Knovel Steam Tables		Knovel	2006	Mechanics & Mechanical Engineering
Control Techniques Drives and Controls Handbook	Drury, Bill	Institution of Engineering and Technology (The IET)	2001	Mechanics & Mechanical Engineering
Testing and Balancing HVAC Air and Water Systems (4th Edition)	Sugarman, Samuel C.	Fairmont Press	2006	Mechanics & Mechanical Engineering
Rotating Machinery - Practical Solutions to Unbalance and Misalignment	McMillan, Robert B.	River Publishers	2004	Mechanics & Mechanical Engineering
Rotating Electrical Machines and Power Systems (2nd Edition)	Patrick, Dale R.; Fardo, Stephen W.	Fairmont Press	1997	Mechanics & Mechanical Engineering
Submersible Vehicle Systems Design	Allmendinger, E. Eugene	Society of Naval Architects and Marine Engineers (SNAME)	1990	Mechanics & Mechanical Engineering
Control Techniques Drives and Controls Handbook (2nd Edition)	Drury, Bill	Institution of Engineering and Technology (The IET)	2009	Mechanics & Mechanical Engineering
Opposed Piston Engines - Evolution, Use, and Future Applications	Pirault, Jean-Pierre; Flint, Martin	SAE International	2010	Mechanics & Mechanical Engineering
Fracture Mechanics - Integration of Mechanics, Materials Science, and Chemistry	Wei, Robert P.	Cambridge University Press	2010	Mechanics & Mechanical Engineering
Structural Composite Materials	F.C. Campbell	ASM International	2010	Mechanics & Mechanical Engineering
Fundamentals of Hydraulic Engineering	Prasuhn, Alan L.	Oxford University Press	1992	Mechanics & Mechanical Engineering
Pressure Vessel and Stacks Field Repair Manual	Escoe, A. Keith	Elsevier	2008	Mechanics & Mechanical Engineering

Electric and Hybrid Vehicles - Power Sources, Models, Sustainability, Infrastructure and the Market	Pistoia, Gianfranco	Elsevier	2010	Mechanics & Mechanical Engineering
Handbook of Lubricants (2nd Edition)	Ash, Michael; Ash, Irene	Synapse Information Resources, Inc.	2012	Mechanics & Mechanical Engineering
Pressure Vessels Field Manual - Common Operating Problems and Practical Solutions	Stewart, Maurice; Lewis, Oran T.	Elsevier	2013	Mechanics & Mechanical Engineering
Advanced Vehicle Technology (2nd Edition)	Heisler, Heinz	Elsevier	2002	Mechanics & Mechanical Engineering
Mechanical Vibration Analysis and Computation	Newland, D.E.	Dover Publications	1989	Mechanics & Mechanical Engineering
IISc Lecture Notes Series, Volume 3 - Noise and Vibration Control	Munjal, M.L.	World Scientific	2013	Mechanics & Mechanical Engineering
Flow-Induced Vibrations - An Engineering Guide	Naudascher, Eduard; Rockwell, Donald	Dover Publications	2005	Mechanics & Mechanical Engineering
Rheology - Concept, Methods, and Applications (3rd Edition)	Malkin, Alexander Ya.; Isayev, Avraam	ChemTec Publishing	2017	Mechanics & Mechanical Engineering
More Best Practices for Rotating Equipment	Forsthoffer, Michael S.	Elsevier	2017	Mechanics & Mechanical Engineering
Troubleshooting Rotating Machinery - Including Centrifugal Pumps and Compressors, Reciprocating Pumps and Compressors, Fans.	Perez, Robert X.; Conkey, Andrew P.	John Wiley & Sons	2016	Mechanics & Mechanical Engineering
Compact Heat Exchangers - Analysis, Design and Optimization Using FEM and CFD Approach	Ranganayakulu, C.; Seetharamu, K. N.	John Wiley & Sons	2018	Mechanics & Mechanical Engineering
Demand Driven Material Requirements Planning (DDMRP), Version 3	Ptak, Carol; Smith, Chad	Industrial Press	2019	Mechanics & Mechanical Engineering
Lubricants and Lubrication, 2 Volume Set (3rd Edition)	Mang, Theo; Dresel, Wilfried	John Wiley & Sons	2017	Mechanics & Mechanical Engineering
High-Performance Buildings Simplified - Designing, Constructing, and Operating Sustainable Commercial Buildings	American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc. (ASHRAE)	American Society of Heating, Refrigerating and Air-Conditioning	2019	Mechanics & Mechanical Engineering
Mechatronics and Industrial Machines - Selected Peer-Reviewed Papers from Conference on Mechanical Engineering and Manufacturing	Nguyen, Thanh Nam	Trans Tech Publications	2020	Mechanics & Mechanical Engineering
What Went Wrong? - Case Histories of Process Plant Disasters and How They Could Have Been Avoided (6th Edition)	Kletz, Trevor; Amyotte, Paul	Elsevier	2019	Mechanics & Mechanical Engineering
Fluid Mechanics and Thermodynamics of Turbomachinery (4th Edition)	Dixon, S.L.	Elsevier	1998	Mechanics & Mechanical Engineering

Handbook of Rheology Modifiers	Ash, Michael; Ash, Irene	Synapse Information Resources, Inc.	2006	Mechanics & Mechanical Engineering
Fluid Mechanics and Thermodynamics of Turbomachinery (6th Edition)	Dixon, Hall	Elsevier	2010	Mechanics & Mechanical Engineering
Dimensional Analysis and Similarity in Fluid Mechanics	Chemloul, Nord-Eddine Sad	John Wiley & Sons	2020	Mechanics & Mechanical Engineering
Actuators and Their Applications - Fundamentals, Principles, Materials, and Emerging Technologies	Inamuddin; Boddula, Rajender; Asiri, Abdullah M.	John Wiley & Sons	2020	Mechanics & Mechanical Engineering
CIBSE DE6.1 (2018) - Cyber Security in Building Services Design	The Chartered Institution of Building Services Engineers	The Chartered Institution of Building Services Engineers (CIBSE)	2018	Mechanics & Mechanical Engineering
CIBSE Guide L - Sustainability (2nd Edition)	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2020	Mechanics & Mechanical Engineering
REHVA Guidebook No. 9 - Hygiene Requirements for Ventilation and Air-Conditioning Systems (2nd Revised Edition)	REHVA	REHVA, the Federation of European Heating, Ventilation and Air	2019	Mechanics & Mechanical Engineering
REHVA Guidebook No. 29 - Quality Management for Buildings, Improving Building Performance through Technical Monitoring and Commissioning	Plessner, Stefan; Teisen, Ole; Ryan, Cormac	REHVA, the Federation of European Heating, Ventilation and Air	2019	Mechanics & Mechanical Engineering
REHVA Guidebook No. 30 - Hygiene in Potable Water Installations in Buildings, Requirements for Design, Deployment, Operation and Maintenance	Schauer et al, C.	REHVA, the Federation of European Heating, Ventilation and Air	2019	Mechanics & Mechanical Engineering
REHVA Guidebook No. 31 - NZEB Design Strategies for Residential Buildings in Mediterranean Regions - Design Guideline Part 2	REHVA	REHVA, the Federation of European Heating, Ventilation and Air	2021	Mechanics & Mechanical Engineering
Pounder's Marine Diesel Engines and Gas Turbines (10th Edition)	Latarche, Malcolm	Elsevier	2021	Mechanics & Mechanical Engineering
Microrheology	Furst, Eric M.; Squires, Todd M.	Oxford University Press	2020	Mechanics & Mechanical Engineering
Superlubricity (2nd Edition)	Erdemir, Ali; Martin, Jean Michel; Luo, Jianbin	Elsevier	2021	Mechanics & Mechanical Engineering
Subsea Valves and Actuators for the Oil and Gas Industry	Sotoodeh, Karan	Elsevier	2021	Mechanics & Mechanical Engineering
Vibration Control and Actuation of Large-Scale Systems	Karimi, Hamid Reza	Elsevier	2020	Mechanics & Mechanical Engineering
Human Factors in Intelligent Vehicles	Olaverri-Monreal, Cristina; García-Fernández, Fernando; Rossetti, Rosaldo J. F.	River Publishers	2020	Mechanics & Mechanical Engineering
Mechanical Vibrations and Condition Monitoring	Correa, Juan Carlos A. Jauregui; Guzman, Alejandro A. Lozano	Elsevier	2020	Mechanics & Mechanical Engineering

Engine Testing - Electrical, Hybrid, IC Engine and Power Storage Testing and Test Facilities (5th Edition)	Martyr, Anthony J.; Rogers, David R.	Elsevier	2021	Mechanics & Mechanical Engineering
Guidelines for the Avoidance of Vibration-Induced Fatigue Failure in Subsea Systems	Energy Institute	Energy Institute	2018	Mechanics & Mechanical Engineering
Guidelines for the Integrity Management of Valves for the Upstream and Downstream Industries	Energy Institute	Energy Institute	2019	Mechanics & Mechanical Engineering
Guidelines for the Uplift of Petroleum, Petroleum Products and other Fuels from Retail Filling Stations and Customers' Tanks (3rd Edition)	Energy Institute	Energy Institute	2018	Mechanics & Mechanical Engineering
Guidelines on Fatigue Life of Ageing Pressure Vessels	Energy Institute	Energy Institute	2019	Mechanics & Mechanical Engineering
Thermal Guidelines for Data Processing Environments (5th Edition)	American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc. (ASHRAE)	American Society of Heating, Refrigerating and Air-Conditioning	2021	Mechanics & Mechanical Engineering
ASHRAE Design Guide for Natural Ventilation	Simmonds, Peter; McConahey, Erin	American Society of Heating, Refrigerating and Air-Conditioning	2021	Mechanics & Mechanical Engineering
ASHRAE Guide for HVAC in Hazardous Spaces	Baucom, Michael K.	American Society of Heating, Refrigerating and Air-Conditioning	2021	Mechanics & Mechanical Engineering
Guide for Resilient Thermal Energy Systems Design in Cold and Arctic Climates	Zhivov, Alexander	American Society of Heating, Refrigerating and Air-Conditioning	2021	Mechanics & Mechanical Engineering
Duct Systems - Design Guide	Behls, Herman	American Society of Heating, Refrigerating and Air-Conditioning	2021	Mechanics & Mechanical Engineering
Gas Turbine Blade Cooling	Ghodke, Chaitanya D.	SAE International	2019	Mechanics & Mechanical Engineering
Characterizing the Safety of Self-Driving Vehicles	Pimentel, Juan R.	SAE International	2020	Mechanics & Mechanical Engineering
Automated Vehicles - Multi-Agent Safety	Pimentel, Juan R.	SAE International	2020	Mechanics & Mechanical Engineering
Safety of the Intended Functionality (SOTIF)	Pimentel, Juan R.	SAE International	2020	Mechanics & Mechanical Engineering
Automated Vehicles - The Safety of Controllers, Sensors, and Actuators	Pimentel, Juan R.	SAE International	2020	Mechanics & Mechanical Engineering
Automotive Emissions Regulations and Exhaust Aftertreatment Systems	Kasab, John J.; Strzelec, Andrea	SAE International	2020	Mechanics & Mechanical Engineering
Noise, Vibrations and Harshness of Electric and Hybrid Vehicles	Zhang, Lijun; Meng, Dejian; Chen, Gang	SAE International	2020	Mechanics & Mechanical Engineering

Advanced Hybrid Powertrains for Commercial Vehicles (2nd Edition)	Hu, Haoran; Baseley, Simon J.; Song, Xubin	SAE International	2021	Mechanics & Mechanical Engineering
Straight Motion of Road Vehicles	Lattuada, Alessandro; Mastinu, Giampiero; Matraschia, Giuseppe	SAE International	2020	Mechanics & Mechanical Engineering
Fundamentals of Vehicle Dynamics (Revised Edition)	Gillespie, Thomas D.; Taheri, Saied; Sandu, Corina; Duprey, Benjamin L.	SAE International	2021	Mechanics & Mechanical Engineering
Engine Combustion - Pressure Measurement and Analysis (2nd Edition)	Rogers, David R.	SAE International	2021	Mechanics & Mechanical Engineering
Computer-Aided Design of Fluid Mixing Equipment - A Guide and Tool for Practicing Engineers	Penney, W. Roy	Elsevier	2021	Mechanics & Mechanical Engineering
Radiative Heat Transfer (4th Edition)	Modest, Michael F.; Mazumder, Sandip	Elsevier	2022	Mechanics & Mechanical Engineering
Machinery Lubrication and Reliability	Sahoo, Trinath	Industrial Press	2020	Mechanics & Mechanical Engineering
Fans and Blowers	Srinivasan, K. M.	New Academic Science	2021	Mechanics & Mechanical Engineering
ETG-FB 161 - CIPS 2020 - 11th International Conference on Integrated Power Electronics Systems, 24-26 March, 2020, Berlin, Germany	VDE Verlag	VDE Verlag	2020	Mechanics & Mechanical Engineering
Fatigue Consideration in Machine Design - Essentials of Endurance Analyses	Little, Robert E.	DEStech Publications	2020	Mechanics & Mechanical Engineering
Metallic Materials Properties Development and Standardization (MMPDS-09)	Battelle Memorial Institute	Battelle Memorial Institute	2014	Mechanics & Mechanical Engineering
Metallic Materials Properties Development and Standardization (MMPDS-08)		Battelle Memorial Institute	2013	Mechanics & Mechanical Engineering
Metallic Materials Properties Development and Standardization (MMPDS-05)		Battelle Memorial Institute	2010	Mechanics & Mechanical Engineering
ASHRAE Design Guide for Tall, Supertall, and Megatall Building Systems	Simmonds, Peter	American Society of Heating, Refrigerating and Air-Conditioning	2015	Mechanics & Mechanical Engineering
ASHRAE Design Guide for Tall, Supertall, and Megatall Building Systems (2nd Edition)	Simmonds, Peter	American Society of Heating, Refrigerating and Air-Conditioning	2020	Mechanics & Mechanical Engineering
Machinery Component Maintenance and Repair, Volume 3 (4th Edition)	Bloch, Heinz P.; Geitner, Fred K.	Elsevier	2019	Mechanics & Mechanical Engineering
Pipelines 2019 - Condition Assessment, Construction, and Rehabilitation	Heidrick, Jeffrey W.; Mihm, Mark S.	American Society of Civil Engineers (ASCE)	2019	Mechanics & Mechanical Engineering

Advanced Analytic and Control Techniques for Thermal Systems with Heat Exchangers	Pekař, Libor	Elsevier	2020	Mechanics & Mechanical Engineering
Metallic Materials Properties Development and Standardization (MMPDS-06)		Battelle Memorial Institute	2011	Mechanics & Mechanical Engineering
Mechanisms of Metallurgical Failure - The Origin of Fracture	Campbell, John	Elsevier	2020	Mechanics & Mechanical Engineering
Fundamentals and Applications of Microfluidics (3rd Edition)	Nguyen, Nam-Trung; Wereley, Steven; Shaegh, Seyed Ali Mousavi	Artech House	2019	Mechanics & Mechanical Engineering
Condition Monitoring of Rotating Electrical Machines	Tavner, Peter; Ran, Li; Penman, Jim; Sedding, Howard	Institution of Engineering and Technology (The IET)	2008	Mechanics & Mechanical Engineering
Computational Fluid Dynamics - A Practical Approach (2nd Edition)	Tu, Jiyuan; Yeoh, Guan Heng; Liu, Chaoqun	Elsevier	2008; 2013	Mechanics & Mechanical Engineering
Computational Fluid Dynamics - A Practical Approach (3rd Edition)	Tu, Jiyuan; Yeoh, Guan-Heng; Liu, Chaoqun	Elsevier	2018	Mechanics & Mechanical Engineering
CIBSE Guide C - Reference Data	Butcher, Ken J.	The Chartered Institution of Building Services Engineers (CIBSE)	2007	Mechanics & Mechanical Engineering
CIBSE Guide M - Maintenance Engineering and Management - A Guide for Designers, Maintainers, Building Owners and Operators, and	Butcher, Ken J.	The Chartered Institution of Building Services Engineers (CIBSE)	2008	Mechanics & Mechanical Engineering
REHVA Guidebook No. 11 - Air Filtration in HVAC Systems (2nd Revised Edition)	Gustavsson, Jan; Ginestet, Alain; Tronville, Paolo; Hyttinen, Marko	REHVA, the Federation of European Heating, Ventilation and Air	2011	Mechanics & Mechanical Engineering
CIBSE Guide M - Maintenance Engineering and Management - Appendix 12.A1 supplement (January 2020)	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2020	Mechanics & Mechanical Engineering
REHVA Guidebook No. 11 - Air Filtration in HVAC Systems (4th Revised Edition)	Romanò, Riccardo; Basso, Romano Alberto; Ginestet, Alain; Andersson, Jan; Gustavsson, Jan; Hyttinen,	REHVA, the Federation of European Heating, Ventilation and Air	2020	Mechanics & Mechanical Engineering
Geometrical Dimensioning and Tolerancing for Design, Manufacturing and Inspection - A Handbook for Geometrical Product Specification	Henzold, Georg	Elsevier	2006	Mechanics & Mechanical Engineering
Geometrical Dimensioning and Tolerancing for Design, Manufacturing and Inspection - A Handbook for Geometrical Product Specification	Henzold, Georg	Elsevier	2021	Mechanics & Mechanical Engineering
Indoor Environment and Energy Efficiency in Educational Buildings, Part 1 Principles	REHVA	REHVA, the Federation of European Heating, Ventilation and Air	2021	Mechanics & Mechanical Engineering
Finite Element Analysis for Design Engineers	Kurowski, Paul M.	SAE International	2004	Mechanics & Mechanical Engineering
Flexible Robot Manipulators - Modelling, Simulation and Control (2nd Edition)	Tokhi, M. O.; Azad, A. K. M.	Institution of Engineering and Technology (The IET)	2017	Mechanics & Mechanical Engineering

Fluid Mechanics and Machinery (3rd Edition)	Kothandaraman, C. P.; Rudramoorthy, R.	New Academic Science	2013	Mechanics & Mechanical Engineering
Handbook of Farm, Dairy and Food Machinery Engineering (3rd Edition)	Kutz, Myer	Elsevier	2019	Mechanics & Mechanical Engineering
Hydraulic Control Systems (2nd Edition)	Manring, Noah D.; Fales, Roger C.	John Wiley & Sons	2020	Mechanics & Mechanical Engineering
Handbook of Ventilation Technology for the Built Environment - Design, Control and Testing	Cao, Shi-Jie; Feng, Zhuangbo	Institution of Engineering and Technology (The IET)	2022	Mechanics & Mechanical Engineering
Machining and Tribology - Processes, Surfaces, Coolants, and Modeling	Pramanik, Alokesh	Elsevier	2022	Mechanics & Mechanical Engineering
Hydraulics and Pneumatics - A Technician's and Engineer's Guide (2nd Edition)	Parr, Andrew	Elsevier	1998	Mechanics & Mechanical Engineering
Hydraulics and Pneumatics - A Technician's and Engineer's Guide (3rd Edition)	Parr, Andrew	Elsevier	2011	Mechanics & Mechanical Engineering
Vibration Fundamentals	Mobley, R.K.	Elsevier	1999	Mechanics & Mechanical Engineering
Principles of Engineering Mechanics (2nd Edition)	Harrison, H.R.; Nettleton, T.	Elsevier	1994	Mechanics & Mechanical Engineering
Pressure Vessel Design Manual (3rd Edition)	Moss, Dennis R.	Elsevier	2004	Mechanics & Mechanical Engineering
Energy Efficiency - Principles and Practices	McLean-Conner, Penni	PennWell	2009	Mechanics & Mechanical Engineering
Materials Performance and Characterization - Special Issue on Advances in Fatigue and Fracture Mechanics	Graham, Stephen; James, Mark; Pinter, Gerald; Smith, Stephen	ASTM International	2020	Mechanics & Mechanical Engineering
Materials Performance & Characterization - Special Issue on Tribochemistry and Tribometry	Woydt, Mathias; Tung, Simon; Totten, George	ASTM International	2018	Mechanics & Mechanical Engineering
Agitator Design for Gas-Liquid Fermenters and Bioreactors	Benz, Gregory T.	John Wiley & Sons	2021	Mechanics & Mechanical Engineering
Concise Handbook of Fluorocarbon Gases - Applications in Refrigeration and other Industries	Ebnesajjad, Sina	John Wiley & Sons	2021	Mechanics & Mechanical Engineering
Gas Turbines - A Handbook of Air, Land, and Sea Applications	Soares, Claire	Elsevier	2008	Mechanics & Mechanical Engineering
Fiberglass Pipe Design - Manual of Water Supply Practices, M45 (2nd Edition)		American Water Works Association (AWWA)	2005	Mechanics & Mechanical Engineering

Fiberglass Pipe Design - Manual of Water Supply Practices, M45 (3rd Edition)	American Water Works Association (AWWA)	American Water Works Association (AWWA)	2014	Mechanics & Mechanical Engineering
Heat Transfer 1 - Conduction, Volume 9	Ledoux, Michel; Hami, Abdelkhalak El	John Wiley & Sons	2021	Mechanics & Mechanical Engineering
Heat Transfer 2 - Radiative Transfer, Volume 10	Ledoux, Michel; Hami, Abdelkhalak El	John Wiley & Sons	2021	Mechanics & Mechanical Engineering
Mechanical Engineering under Uncertainties - From Classical Approaches to Some Recent Developments	Gogu, Christian	John Wiley & Sons	2021	Mechanics & Mechanical Engineering
Modern Trends in Structural and Solid Mechanics 1 - Statics and Stability	Challamel, Noël; Kaplunov, Julius; Takewaki, Izuru	John Wiley & Sons	2021	Mechanics & Mechanical Engineering
Modern Trends in Structural and Solid Mechanics 2 - Vibrations	Challamel, Noël; Kaplunov, Julius; Takewaki, Izuru	John Wiley & Sons	2021	Mechanics & Mechanical Engineering
Modern Trends in Structural and Solid Mechanics 3 - Non-Deterministic Mechanics	Challamel, Noël; Kaplunov, Julius; Takewaki, Izuru	John Wiley & Sons	2021	Mechanics & Mechanical Engineering
Principles of Heating, Ventilating and Air Conditioning (8th Edition)	Howell, Ronald H.	American Society of Heating, Refrigerating and Air-Conditioning	2017	Mechanics & Mechanical Engineering
Testing and Balancing HVAC Air and Water Systems (6th Edition)	Sugarman, Samuel C.	River Publishers	2021	Mechanics & Mechanical Engineering
Boiler Operator's Handbook	Heselton, Kenneth E.	Fairmont Press	2005	Mechanics & Mechanical Engineering
Boiler Operator's Handbook (2nd Edition)	Heselton, Kenneth E.	River Publishers	2014	Mechanics & Mechanical Engineering
Rheology - Concept, Methods, and Applications (4th Edition)	Malkin, Alexander Ya.; Isayev, Avraam I.	ChemTec Publishing	2022	Mechanics & Mechanical Engineering
Air-Conditioning System Design Manual (2nd Edition)	Grondzik, Walter T.	American Society of Heating, Refrigerating and Air-Conditioning	2007	Mechanics & Mechanical Engineering
Air-Conditioning System Design Manual (3rd Edition)	McKew, Howard J.	American Society of Heating, Refrigerating and Air-Conditioning	2019	Mechanics & Mechanical Engineering
Engineering Tribology and Biomedical Materials	Limmatvapirat, Sontaya; Hwang, Yunn Lin	Trans Tech Publications	2021	Mechanics & Mechanical Engineering
Transfer Phenomena in Fluid and Heat Flows XIII	Rocha, Luiz; Miguel, Antonio Ferreira; Öchsner, Andreas	Trans Tech Publications	2021	Mechanics & Mechanical Engineering
Compact Heat Exchangers - Selection, Design, and Operation	Hesselgreaves, J.E.	Elsevier	2001	Mechanics & Mechanical Engineering

Compact Heat Exchangers - Selection, Design and Operation (2nd Edition)	Hesselgreaves, John E.; Law, Richard; Reay, David A.	Elsevier	2017	Mechanics & Mechanical Engineering
CIBSE Guide E - Fire Safety Engineering (3rd Edition)	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2010	Mechanics & Mechanical Engineering
Machinery's Handbook Pocket Companion (Revised 1st Edition)	Pohanish, Richard P.	Industrial Press	2016	Mechanics & Mechanical Engineering
Machinery's Handbook Pocket Companion (2nd Edition)	Pohanish, Richard P.; McCauley, Christopher J.; Brengelman, Laura	Industrial Press	2020	Mechanics & Mechanical Engineering
CIBSE Guide E - Fire Safety Engineering (4th Edition)	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2019	Mechanics & Mechanical Engineering
Transfer Phenomena in Fluid and Heat Flows XII	Kolisnychenko, Stanislav	Trans Tech Publications	2021	Mechanics & Mechanical Engineering
International Conference on Engineering Tribology and Applied Technology	Hwang, Yunn Lin	Trans Tech Publications	2021	Mechanics & Mechanical Engineering
Engineering Fluid Flows and Heat Transfer Analysis II	Laidoudi, Houssein; Makinde, Oluwale Daniel	Trans Tech Publications	2021	Mechanics & Mechanical Engineering
Applied Mechanics and Engineering	Chehade, Fadi Hage; Hu, Chen; Wang, Ke	Trans Tech Publications	2022	Mechanics & Mechanical Engineering
Materials, Design and Manufacturing for Lightweight Vehicles	Mallick, P. K.	Woodhead Publishing	2010	Mechanics & Mechanical Engineering
Pumps and Pump Systems		American Society of Plumbing Engineers (ASPE)	1983	Mechanics & Mechanical Engineering
Pumps and Pump Systems II	Pienta, Gretchen	American Society of Plumbing Engineers (ASPE)	2015	Mechanics & Mechanical Engineering
ISTFA™ 2015 - Conference Proceedings from the 41st International Symposium for Testing and Failure Analysis, November 1-5, 2015, Oregon		ASM International	2015	Mechanics & Mechanical Engineering
REHVA Guidebook No. 32 - Energy Efficient Renovation of Existing Buildings for HVAC Professionals	REHVA Task Force	REHVA, the Federation of European Heating, Ventilation and Air Conditioning	2022	Mechanics & Mechanical Engineering
2007 ASHRAE Handbook - Heating, Ventilating, and Air-Conditioning Applications (I-P Edition)		American Society of Heating, Refrigerating and Air-Conditioning	2007	Mechanics & Mechanical Engineering
Engineering Design Handbook - Hydraulic Fluids: (AMCP 706-123)		U.S. Army Materiel Command	1971	Mechanics & Mechanical Engineering
New Materials and Technologies in Mechanical Engineering - International Scientific Conference (NMTME 2019)	Popovich, Anatoly; Semencha, Aleksander; Klochkov, Yury	Trans Tech Publications	2019	Mechanics & Mechanical Engineering

Rheology - Principles, Measurements and Applications	Macosko, Christopher W.	John Wiley & Sons	1994	Mechanics & Mechanical Engineering
Plumbing Engineering Design Handbook - A Plumbing Engineer's Guide to System Design and Specifications. Volume 3 - Special Plumbing	Pienta, Gretchen	American Society of Plumbing Engineers (ASPE)	2015	Mechanics & Mechanical Engineering
Convection Heat Transfer (4th Edition)	Bejan, Adrian	John Wiley & Sons	2013	Mechanics & Mechanical Engineering
Formulas for Dynamics, Acoustics and Vibration	Blevins, Robert D.	John Wiley & Sons	2016	Mechanics & Mechanical Engineering
Military Handbook - MIL-HDBK-5H: Metallic Materials and Elements for Aerospace Vehicle Structures (Knovel Interactive Edition)		U.S. Department of Defense	2002	Mechanics & Mechanical Engineering
Pumps and Compressors	Borremans, Marc	John Wiley & Sons	2019	Mechanics & Mechanical Engineering
Transport Phenomena in Microfluidic Systems	Panigrahi, Pradipta Kumar	John Wiley & Sons	2016	Mechanics & Mechanical Engineering
Compressor Handbook - Principles and Practice	Giampaolo, Tony	River Publishers	2010	Mechanics & Mechanical Engineering
Newnes Mechanical Engineer's Pocket Book (3rd Edition)	Timings, Roger L.	Elsevier	2006	Mechanics & Mechanical Engineering
Pump User's Handbook - Life Extension (4th Edition)	Bloch, Heinz P.; Budris, Allan R.	River Publishers	2014	Mechanics & Mechanical Engineering
Distillation Design and Control Using Aspen™ Simulation (2nd Edition)	Luyben, William L.	John Wiley & Sons	2013	Mechanics & Mechanical Engineering
2006 ASHRAE Handbook - Refrigeration (I-P Edition)		American Society of Heating, Refrigerating and Air-Conditioning	2006	Mechanics & Mechanical Engineering
Mechanical Design Engineering Handbook	Childs, Peter R.N.	Elsevier	2014	Mechanics & Mechanical Engineering
Pounder's Marine Diesel Engines and Gas Turbines (9th Edition)	Woodyard, Doug	Elsevier	2009	Mechanics & Mechanical Engineering
Thermofluids - From Nature to Engineering	Ting, David S-K.	Elsevier	2022	Mechanics & Mechanical Engineering
Machinery Dynamics	Zhang, Ce; Yang, Jianming; Chang, Zongyu	Elsevier	2022	Mechanics & Mechanical Engineering
Flow Assurance, Volume II	Wang, Qiwei	Elsevier	2022	Mechanics & Mechanical Engineering

Thermal Radiation Heat Transfer (6th Edition)	Howell, John R.; Mengüç, M. Pinar; Siegel, Robert	CRC Press	2016	Mechanics & Mechanical Engineering
District Cooling Guide	American Society of Heating, Refrigerating and Air-Conditioning Engineers. Inc.	American Society of Heating, Refrigerating and Air-Conditioning	2013	Mechanics & Mechanical Engineering
Refrigeration, Air Conditioning and Heat Pumps (5th Edition)	Hundy, G. F.; Trott, A. R.; Welch, T. C.	Elsevier	2016	Mechanics & Mechanical Engineering
2016 ASHRAE Handbook - Heating, Ventilating, and Air-Conditioning Systems and Equipment (SI Edition)	American Society of Heating, Refrigerating and Air-Conditioning Engineers. Inc.	American Society of Heating, Refrigerating and Air-Conditioning	2016	Mechanics & Mechanical Engineering
2016 ASHRAE Handbook - Heating, Ventilating, and Air-Conditioning Systems and Equipment (I-P Edition)	American Society of Heating, Refrigerating and Air-Conditioning Engineers. Inc.	American Society of Heating, Refrigerating and Air-Conditioning	2016	Mechanics & Mechanical Engineering
Forsthoffer's Proven Guidelines for Rotating Machinery Excellence	Forsthoffer, William E.	Elsevier	2022	Mechanics & Mechanical Engineering
Finite Element Method for Solid and Structural Mechanics (6th Edition)	Zienkiewicz, O.C.; Taylor, R.L.	Elsevier	2005	Mechanics & Mechanical Engineering
Cryogenic Technology and Applications	Jha, A.R.	Elsevier	2006	Mechanics & Mechanical Engineering
Mechanical Engineers' Handbook, Volume 3 - Manufacturing and Management (4th Edition)	Kutz, Myer	John Wiley & Sons	2015	Mechanics & Mechanical Engineering
Machinery's Handbook (28th Edition) & Guide to Machinery's Handbook	Oberg, Erik; Jones, Franklin D.; Horton, Holbrook L.; Ryffel, Henry H.	Industrial Press	2008	Mechanics & Mechanical Engineering
2008 ASHRAE Handbook - Heating, Ventilating, and Air-Conditioning Systems and Equipment (I-P Edition)		American Society of Heating, Refrigerating and Air-Conditioning	2008	Mechanics & Mechanical Engineering
Mechanical Engineering and Mechatronics Handbook	Kumar, D.	Mercury Learning and Information	2022	Mechanics & Mechanical Engineering
Handbook of Human Factors and Ergonomics (4th Edition)	Salvendy, Gavriel	John Wiley & Sons	2012	Mechanics & Mechanical Engineering
Machine Tool Reliability	Lad, Bhupesh K.; Shrivastava, Divya; Kulkarni, Makarand S.	John Wiley & Sons	2016	Mechanics & Mechanical Engineering
Fluid Mechanics and Thermodynamics of Turbomachinery (5th Edition)	Dixon, S.L.; Eng, B.	Elsevier	1998	Mechanics & Mechanical Engineering
Compressor Technology Advances - Beyond 2020	Elliott, Hurler; Bloch, Heinz	De Gruyter	2021	Mechanics & Mechanical Engineering
2017 ASHRAE® Handbook - Fundamentals (I-P Edition)	American Society of Heating, Refrigerating and Air-Conditioning Engineers. Inc.	American Society of Heating, Refrigerating and Air-Conditioning	2017	Mechanics & Mechanical Engineering

Fluid Mechanics and Machinery	Khan, Mohd. Kaleem	Oxford University Press	2015	Mechanics & Mechanical Engineering
Metallic Materials Properties Development and Standardization (MMPDS-04) - Includes Change Notice 1		Battelle Memorial Institute	2008; 2009	Mechanics & Mechanical Engineering
Introduction to Energy Efficiency - A Companion to CIBSE Guide F	Butcher, Ken J.	The Chartered Institution of Building Services Engineers (CIBSE)	2012	Mechanics & Mechanical Engineering
CIBSE Guide A - Environmental Design (7th Edition)	Butcher, Ken J.	The Chartered Institution of Building Services Engineers (CIBSE)	2006	Mechanics & Mechanical Engineering
CIBSE Guide D - Transportation Systems in Buildings (4th Edition)	Butcher, Ken J.	The Chartered Institution of Building Services Engineers (CIBSE)	2010	Mechanics & Mechanical Engineering
CIBSE Guide F - Energy Efficiency in Buildings (3rd Edition)	Butcher, Ken J.	The Chartered Institution of Building Services Engineers (CIBSE)	2012	Mechanics & Mechanical Engineering
Transportation Systems in Buildings - CIBSE Guide D - 2020 (6th Edition)	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2020	Mechanics & Mechanical Engineering
Fundamentals of Heat Exchanger Design	Shah, Ramesh K.; Sekulić, Dušan P.	John Wiley & Sons	2003	Mechanics & Mechanical Engineering
REHVA Guidebook No. 25 - Residential Heat Recovery Ventilation	Kurnitski, Jarek; Thalfeldt, Martin; Weele, Harry van; Toksoy, Macit; Carlsson, Thomas; Bednarova.	REHVA, the Federation of European Heating, Ventilation and Air	2018	Mechanics & Mechanical Engineering
REHVA Guidebook No. 26 - Energy Efficiency in Historic Buildings	Alfano, Francesca R. d'Ambrosio; Mazzarella, Livio	REHVA, the Federation of European Heating, Ventilation and Air	2018	Mechanics & Mechanical Engineering
REHVA Guidebook No. 27 - HVAC Commissioning Process	REHVA	REHVA, the Federation of European Heating, Ventilation and Air	2019	Mechanics & Mechanical Engineering
REHVA Guidebook No. 28 - NZEB Design Strategies for Residential Buildings in Mediterranean Regions - Design Guideline Part 1	REHVA	REHVA, the Federation of European Heating, Ventilation and Air	2019	Mechanics & Mechanical Engineering
Ship Design and Construction, Volumes 1-2	Lamb, Thomas	Society of Naval Architects and Marine Engineers (SNAME)	2003 - 2004	Mechanics & Mechanical Engineering
Gas Turbine Performance (2nd Edition)	Walsh, Philip P.; Fletcher, Paul	John Wiley & Sons	2004	Mechanics & Mechanical Engineering
Engineers' Guide to Pressure Equipment - The Pocket Reference	Matthews, Clifford	John Wiley & Sons	2001	Mechanics & Mechanical Engineering
Engineers' Guide to Rotating Equipment - The Pocket Reference	Matthews, Clifford	John Wiley & Sons	2001	Mechanics & Mechanical Engineering
Industrial and Process Furnaces - Principles, Design and Operation	Mullinger, Peter; Jenkins, Barrie	Elsevier	2008	Mechanics & Mechanical Engineering

Control of Boilers (2nd Edition)	Dukelow, Sam G.	International Society of Automation (ISA)	1991	Mechanics & Mechanical Engineering
Handbook of Materials Selection	Kutz, Myer	John Wiley & Sons	2002	Mechanics & Mechanical Engineering
Heat Transfer and Fluid Flow Data Books	Manglik, Raj	Genium Publishing Corporation	1984	Mechanics & Mechanical Engineering
Machinery's Handbook (30th Edition)	Oberg, Erik; Jones, Franklin D.; Horton, Holbrook L.; Ryffel, Henry H.	Industrial Press	2016	Mechanics & Mechanical Engineering
ADAS and Automated Driving - A Practical Approach to Verification and Validation	Pathrose, Plato	SAE International	2022	Mechanics & Mechanical Engineering
Practical Lubrication for Industrial Facilities (3rd Edition)	Bloch, Heinz P.; Bannister, Kenneth E.	River Publishers	2017	Mechanics & Mechanical Engineering
Case Studies in Mechanical Engineering - Decision Making, Thermodynamics, Fluid Mechanics and Heat Transfer	Sabol, Stuart	John Wiley & Sons	2016	Mechanics & Mechanical Engineering
2018 ASHRAE Handbook - Refrigeration (I-P Edition)	American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.	American Society of Heating, Refrigerating and Air-Conditioning	2018	Mechanics & Mechanical Engineering
Failure Investigation of Boiler Tubes - A Comprehensive Approach	Haribhakti, Paresh; Joshi, P. B.; Kumar, Rajendra	ASM International	2018	Mechanics & Mechanical Engineering
2019 ASHRAE® Handbook Heating, Ventilating, and Air-Conditioning Applications (I-P Edition)	American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc. (ASHRAE)	American Society of Heating, Refrigerating and Air-Conditioning	2019	Mechanics & Mechanical Engineering
Mechanical Engineers' Handbook, Volume 1 - Materials and Engineering Mechanics (4th Edition)	Kutz, Myer	John Wiley & Sons	2015	Mechanics & Mechanical Engineering
Refrigeration Systems and Applications (2nd Edition)	Dinçer, Ibrahim; Kanoğlu, Mehmet	John Wiley & Sons	2010	Mechanics & Mechanical Engineering
Gas Thermohydrodynamic Lubrication and Seals	Shaoxian, Bai; Shizhu, Wen	Elsevier	2019	Mechanics & Mechanical Engineering
CIBSE Guide B - Heating, Ventilating, Air Conditioning and Refrigeration	Butcher, Ken J.	The Chartered Institution of Building Services Engineers (CIBSE)	2005	Mechanics & Mechanical Engineering
2018 ASHRAE® Handbook - Refrigeration (SI Edition)	American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.	American Society of Heating, Refrigerating and Air-Conditioning	2018	Mechanics & Mechanical Engineering
Mechanical Engineers' Handbook, Volume 4 - Energy and Power (4th Edition)	Kutz, Myer	John Wiley & Sons	2014	Mechanics & Mechanical Engineering
Machinery's Handbook (31st Edition)	Oberg, Erik; Jones, Franklin D.; Horton, Holbrook L.; Ryffel, Henry H.; McCauley, Christopher J.	Industrial Press	2020	Mechanics & Mechanical Engineering

2019 ASHRAE® Handbook Heating, Ventilating, and Air-Conditioning Applications (S-I Edition)	American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc. (ASHRAE)	American Society of Heating, Refrigerating and Air-Conditioning	2019	Mechanics & Mechanical Engineering
2021 ASHRAE® Handbook - Fundamentals (SI Edition)	American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc. (ASHRAE)	American Society of Heating, Refrigerating and Air-Conditioning	2021	Mechanics & Mechanical Engineering
2021 ASHRAE® Handbook - Fundamentals (I-P Edition)	American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc. (ASHRAE)	American Society of Heating, Refrigerating and Air-Conditioning	2021	Mechanics & Mechanical Engineering
Polymers for Vibration Damping Applications	Chakraborty, B. C.; Ratna, Debdatta	Elsevier	2020	Mechanics & Mechanical Engineering
Development of Steady State Compact Fusion Neutron Sources - Final Report of a Coordinated Research Project	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2022	Mechanics & Mechanical Engineering
Benefits and Challenges of Small Modular Fast Reactors - Proceedings of a Technical Meeting	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2021	Mechanics & Mechanical Engineering
Fuel Failure in Normal Operation of Water Reactors - Experience, Causes and Mitigation - Proceedings of a Technical Meeting	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2022	Mechanics & Mechanical Engineering
Compact Accelerator Based Neutron Sources	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2021	Mechanics & Mechanical Engineering
Heat Pump Installations for Large Non-Domestic Buildings - CIBSE AM17: 2022	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2022	Mechanics & Mechanical Engineering
Testing Buildings for Air Leakage - CIBSE TM23: 2022	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2021	Mechanics & Mechanical Engineering
Dynamic Thermal Modelling of Basic Blinds - CIBSE TM69: 2022	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2022	Mechanics & Mechanical Engineering
Building Scientific Apparatus (4th Edition)	Moore, John H.; Davis, Christopher C.; Coplan, Michael A.; Greer, Sandra C.	Cambridge University Press	2009	Mechanics & Mechanical Engineering
Rules of Thumb for Mechanical Engineers - A Manual of Quick, Accurate Solutions to Everyday Mechanical Engineering Problems	Pope, J. Edward	Elsevier	1997	Mechanics & Mechanical Engineering
Machine Designers Reference	Marrs, Jennifer	Industrial Press	2012	Mechanics & Mechanical Engineering
Metallic Materials Properties Development and Standardization (MMPDS-11)	Battelle Memorial Institute	Battelle Memorial Institute	2016	Mechanics & Mechanical Engineering
Environmentally Oriented Modernization of Power Boilers	Pronobis, Marek	Elsevier	2020	Mechanics & Mechanical Engineering
2020 ASHRAE Handbook - HVAC Systems and Equipment (SI Edition)	American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc. (ASHRAE)	American Society of Heating, Refrigerating and Air-Conditioning	2020	Mechanics & Mechanical Engineering

2020 ASHRAE Handbook - HVAC Systems and Equipment (I-P Edition)	American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc. (ASHRAE)	American Society of Heating, Refrigerating and Air-Conditioning	2020	Mechanics & Mechanical Engineering
Comprehensive Structural Integrity, Volumes 1-10	Milne, I.; Ritchie, R.O.; Karihaloo, B.	Elsevier	2003	Mechanics & Mechanical Engineering
Machinery's Handbook (27th Edition) & Guide to Machinery's Handbook	Oberg, Erik; Jones, Franklin D.; Horton, Holbrook L.; Ryffel, Henry H.	Industrial Press	2004	Mechanics & Mechanical Engineering
Mechanical Engineer's Reference Book (12th Edition)	Smith, Edward H.	Elsevier	1998	Mechanics & Mechanical Engineering
2009 ASHRAE Handbook - Fundamentals (I-P Edition)		American Society of Heating, Refrigerating and Air-Conditioning	2009	Mechanics & Mechanical Engineering
2009 ASHRAE Handbook - Fundamentals (SI Edition)		American Society of Heating, Refrigerating and Air-Conditioning	2009	Mechanics & Mechanical Engineering
2010 ASHRAE Handbook - Refrigeration (I-P Edition)		American Society of Heating, Refrigerating and Air-Conditioning	2010	Mechanics & Mechanical Engineering
2011 ASHRAE Handbook - Heating, Ventilating, and Air-Conditioning Applications (I-P Edition)		American Society of Heating, Refrigerating and Air-Conditioning	2011	Mechanics & Mechanical Engineering
2011 ASHRAE Handbook - Heating, Ventilating, and Air-Conditioning Applications (SI Edition)		American Society of Heating, Refrigerating and Air-Conditioning	2011	Mechanics & Mechanical Engineering
2010 ASHRAE Handbook - Refrigeration (SI Edition)		American Society of Heating, Refrigerating and Air-Conditioning	2010	Mechanics & Mechanical Engineering
2013 ASHRAE Handbook - Fundamentals (I-P Edition)		American Society of Heating, Refrigerating and Air-Conditioning	2013	Mechanics & Mechanical Engineering
2013 ASHRAE Handbook - Fundamentals (SI Edition)		American Society of Heating, Refrigerating and Air-Conditioning	2013	Mechanics & Mechanical Engineering
2014 ASHRAE Handbook - Refrigeration (I-P Edition)	American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.	American Society of Heating, Refrigerating and Air-Conditioning	2014	Mechanics & Mechanical Engineering
2014 ASHRAE Handbook - Refrigeration (SI Edition)	American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.	American Society of Heating, Refrigerating and Air-Conditioning	2014	Mechanics & Mechanical Engineering
2015 ASHRAE Handbook - Heating, Ventilating, and Air-Conditioning Applications (I-P Edition)	American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.	American Society of Heating, Refrigerating and Air-Conditioning	2015	Mechanics & Mechanical Engineering
2015 ASHRAE Handbook - Heating, Ventilating, and Air-Conditioning Applications (SI Edition)	American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.	American Society of Heating, Refrigerating and Air-Conditioning	2015	Mechanics & Mechanical Engineering
North American Combustion Handbook - A Practical Basic Reference on the Art and Science of Industrial Heating with Gaseous and Liquid	Fives North American Combustion, Inc.	Fives North American Combustion, Inc.	2001	Mechanics & Mechanical Engineering

2017 ASHRAE® Handbook - Fundamentals (SI Edition)	American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.	American Society of Heating, Refrigerating and Air-Conditioning	2017	Mechanics & Mechanical Engineering
Injection Technologies and Mixture Formation Strategies for Spark-Ignition and Dual-Fuel Engines	Ferrari, Alessandro; Pizzo, Pietro	SAE International	2022	Mechanics & Mechanical Engineering
Generalized Vehicle Dynamics	Williams, Daniel E.	SAE International	2022	Mechanics & Mechanical Engineering
Fundamentals of Connected and Automated Vehicles	Wishart, Jeffrey; Chen, Yan; Como, Steven; Kidambi, Narayanan; Lu, Duo; Yang, Yezhou	SAE International	2022	Mechanics & Mechanical Engineering
Materials Selection in Mechanical Design (2nd Edition)	Ashby, Michael F.	Elsevier	1999	Mechanics & Mechanical Engineering
Root Cause Failure Analysis	Mobley, R.K.	Elsevier	1999	Mechanics & Mechanical Engineering
Strength of Materials and Structures (4th Edition)	Case, J.; Chilver, L.; Ross, C.T.F.	Hanser Publishers	1999	Mechanics & Mechanical Engineering
Control Theory (2nd Edition)	Leigh, J.R.	Institution of Engineering and Technology (The IET)	2004	Mechanics & Mechanical Engineering
Finite Element Method - Its Basis and Fundamentals (6th Edition)	Zienkiewicz, O.C.; Taylor, R.L.; Zhu, J.Z.	Elsevier	2005	Mechanics & Mechanical Engineering
Materials Selection in Mechanical Design (4th Edition)	Ashby, Michael F.	Elsevier	2011	Mechanics & Mechanical Engineering
Forsthoffer's Best Practice Handbook for Rotating Machinery	Forsthoffer, W. E.	Elsevier	2011	Mechanics & Mechanical Engineering
COMSOL® 5 for Engineers	Tabatabaian, Mehrzad	Mercury Learning and Information	2016	Mechanics & Mechanical Engineering
Automated Vehicles - The Role of ISO 26262	Pimentel, Juan R.	SAE International	2020	Mechanics & Mechanical Engineering
Design and Development of Efficient Energy Systems	Tripathi, Suman Lata; Singh, Dushyant Kumar; Padmanaban, Sanjeevikumar; Raia, P. Omran, S. H.; Chaichan, M. T.; Hussen, H. M.; Nacy, N. G.; Habeeb, L. J.	John Wiley & Sons	2021	Mechanics & Mechanical Engineering
Mathematics for Mechanical Engineers - Problems and Solutions	Hussen, H. M.; Nacy, N. G.; Habeeb, L. J.	Mercury Learning and Information	2021	Mechanics & Mechanical Engineering
Handbook on Stiffness & Damping in Mechanical Design	Rivin, Eugene I.	American Society of Mechanical Engineers (ASME)	2010	Mechanics & Mechanical Engineering
Robotic Process Automation Handbook - A Guide to Implementing RPA Systems	Taulli, Tom	Apress, an imprint of Springer Nature	2020	Mechanics & Mechanical Engineering

Robot Operating System (ROS) for Absolute Beginners - Robotics Programming Made Easy (2nd Edition)	Joseph, Lentin; Johny, Aleena	Apress, an imprint of Springer Nature	2022	Mechanics & Mechanical Engineering
Fluid Power Dynamics	Mobley, R.K.	Elsevier	2000	Mechanics & Mechanical Engineering
Optimized Equipment Lubrication - Conventional Lube, Oil Mist Technology, and Full Standby Protection (2nd Edition)	Bloch, Heinz	De Gruyter	2022	Mechanics & Mechanical Engineering
Industrial Water Tube Boiler Design - Formulas in Practice	Mousapoor, Mehran	De Gruyter	2022	Mechanics & Mechanical Engineering
Heat Pumps - Technology Brief	International Renewable Energy Agency	International Renewable Energy Agency, IRENA	2013	Mechanics & Mechanical Engineering
2022 ASHRAE® Handbook - Refrigeration (I-P Edition)	American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.	American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.	2022	Mechanics & Mechanical Engineering
2022 ASHRAE® Handbook - Refrigeration (SI Edition)	American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.	American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.	2022	Mechanics & Mechanical Engineering
Fluid Machinery - Life Extension of Pumps, Gas Compressors and Drivers	Bloch, Heinz	De Gruyter	2020	Mechanics & Mechanical Engineering
Guides to Good Practice in Corrosion Control No. 4 - Corrosion Control for Buried Pipelines	National Physical Laboratory (NPL)	National Physical Laboratory (NPL)	2020	Metals & Metallurgy
Guides to Good Practice in Corrosion Control No. 11 - Corrosion Control Checklist	National Physical Laboratory (NPL)	National Physical Laboratory (NPL)	2020	Metals & Metallurgy
Guides to Good Practice in Corrosion Control - Stress Corrosion Cracking	National Physical Laboratory (NPL)	National Physical Laboratory (NPL)	1982	Metals & Metallurgy
Guides to Good Practice in Corrosion Control No. 1 - Cathodic Protection	National Physical Laboratory (NPL)	National Physical Laboratory (NPL)	2020	Metals & Metallurgy
Guides to Good Practice in Corrosion Control No. 7 - Temporary Corrosion Protective	National Physical Laboratory (NPL)	National Physical Laboratory (NPL)	2020	Metals & Metallurgy
Guides to Good Practice in Corrosion Control No. 5 - Bimetallic Corrosion	National Physical Laboratory (NPL)	National Physical Laboratory (NPL)	2021	Metals & Metallurgy
Guides to Good Practice in Corrosion Control No. 12 - Atmospheric Corrosion	National Physical Laboratory (NPL)	National Physical Laboratory (NPL)	2020	Metals & Metallurgy
Prevention of Corrosion on Structural Steelwork	National Physical Laboratory (NPL)	National Physical Laboratory (NPL)	2004	Metals & Metallurgy
Corrosion Protection Guide for Steelwork in Building Interiors & Perimeter Walls	National Physical Laboratory (NPL)	National Physical Laboratory (NPL)	2004	Metals & Metallurgy

Corrosion Protection Guide for Steelwork Exposed to Atmospheric Environments	National Physical Laboratory (NPL)	National Physical Laboratory (NPL)	2004	Metals & Metallurgy
Corrosion Protection Guide for Steelwork in Indoor Swimming Pool Buildings	National Physical Laboratory (NPL)	National Physical Laboratory (NPL)	2004	Metals & Metallurgy
Weathering Steel Bridges	National Physical Laboratory (NPL)	National Physical Laboratory (NPL)	2005	Metals & Metallurgy
Corrosion Protection of Steel Bridges	National Physical Laboratory (NPL)	National Physical Laboratory (NPL)	2005	Metals & Metallurgy
Corrosion Protection Guide for Steel Bearing Piles in Temperate Climates	National Physical Laboratory (NPL)	National Physical Laboratory (NPL)	2005	Metals & Metallurgy
Guides to Good Practice in Corrosion Control No. 9 - The Corrosion of Steel in Concrete Basic Understanding, Monitoring and Corrosion Control	National Physical Laboratory (NPL)	National Physical Laboratory (NPL)	2020	Metals & Metallurgy
Guides to Good Practice in Corrosion Control No. 10 - Avoidance of Corrosion of Metal Gutter Systems	National Physical Laboratory (NPL)	National Physical Laboratory (NPL)	2020	Metals & Metallurgy
Guides to Good Practice in Corrosion Control No. 8 - Avoidance of Corrosion in Plumbing Systems	National Physical Laboratory (NPL)	National Physical Laboratory (NPL)	2020	Metals & Metallurgy
Guides to Good Practice in Corrosion Control No. 3 - Coating for the Protection of Structural Steelwork	National Physical Laboratory (NPL)	National Physical Laboratory (NPL)	2020	Metals & Metallurgy
Guides to Good Practice in Corrosion Control No. 2 - Surface Preparation for Coating	National Physical Laboratory (NPL)	National Physical Laboratory (NPL)	2020	Metals & Metallurgy
Guides to Good Practice in Corrosion Control No. 6 - Corrosion Control for Pumps and Valves	National Physical Laboratory (NPL)	National Physical Laboratory (NPL)	2020	Metals & Metallurgy
Stress Corrosion Cracking of Pipelines	Cheng, Y. Frank	John Wiley & Sons	2013	Metals & Metallurgy
Metallic Materials Properties Development and Standardization (MMPDS-14)	Battelle Memorial Institute	Battelle Memorial Institute	2019	Metals & Metallurgy
Guidance for Corrosion Management in Oil and Gas Production and Processing (2nd Edition)	Energy Institute	Energy Institute	2019	Metals & Metallurgy
Guides to Practice in Corrosion Control - Corrosion of Metals by Wood	National Physical Laboratory (NPL)	National Physical Laboratory (NPL)		Metals & Metallurgy
Metallic Materials Properties Development and Standardization (MMPDS-10)	Battelle Memorial Institute	Battelle Memorial Institute	2015	Metals & Metallurgy
Guidelines for the Use of Stainless Steel in Municipal Waste Water Treatment Plants	Tuthill, A. H.; Lamb S.	Nickel Institute	1995	Metals & Metallurgy

Stainless Steels in Architecture, Building and Construction - Guidelines for Corrosion Prevention	Nickel Institute	Nickel Institute	2001	Metals & Metallurgy
Alloy 400 for Use in High Pressure Feedwater Heaters	Rahoi, Dennis W.	Nickel Institute	1993	Metals & Metallurgy
Corrosion Performance of Ni-Cr-Fe Alloys in Geothermal Hypersaline Brines	Moeller, R. H.; Cron, C. J.	Nickel Institute	1998	Metals & Metallurgy
Guidelines for Selection of Nickel Stainless Steels for Marine Environments, Natural Waters and Brines	Nickel Institute	Nickel Institute	1987	Metals & Metallurgy
Nickel-Containing Materials for Water Control Applications	Nickel Institute	Nickel Institute	1993	Metals & Metallurgy
Nickel Alloys in Today's Electronics Industry	Isleib, C. R.	Nickel Institute	1987	Metals & Metallurgy
Aluminum Alloy Database	Kaufman, J. Gilbert	Knovel	2004; 2009; 2015	Metals & Metallurgy
Sustainable Metal Extraction from Waste Streams	Chauhan, Garima; Kaur, Perminder Jit; Pant, K. K.; Nigam, K. D. P	John Wiley & Sons	2020	Metals & Metallurgy
Guide to the Conservation of Metals	National Physical Laboratory (NPL)	National Physical Laboratory (NPL)	2004	Metals & Metallurgy
Cathodic Protection Survey Procedures	Holtsbaum, W. Brian	NACE International	2009	Metals & Metallurgy
Corrosion and Materials in Hydrocarbon Production - A Compendium of Operational and Engineering Aspects	Kermani, Bijan; Harrop, Don	John Wiley & Sons	2019	Metals & Metallurgy
Nuclear Corrosion - Research, Progress and Challenges (EFC 69)	Ritter, Stefan	Elsevier	2020	Metals & Metallurgy
Engineering Tools for Corrosion - Design and Diagnosis (EFC 68)	Lazzari, Luciano	Elsevier	2017	Metals & Metallurgy
Stress Corrosion Cracking in Light Water Reactors - Good Practices and Lessons Learned	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2011	Metals & Metallurgy
Bearing Steel Technologies - 12th Volume, Progress in Bearing Steel Metallurgical Testing and Quality Assurance	Beswick, John M.	ASTM International	2020	Metals & Metallurgy
Bearing Steel Technologies - 11th Volume, Progress in Steel Technologies and Bearing Steel Quality Assurance	Beswick, John M.	ASTM International	2017	Metals & Metallurgy
Metallic Materials Properties Development and Standardization (MMPDS-15)	Battelle Memorial Institute	Battelle Memorial Institute	2020	Metals & Metallurgy

Corrosion - Tube Products and Pipeline Systems	Dinita, Alin; Kolisnychenko, Stanislav	Trans Tech Publications	2021	Metals & Metallurgy
Metallic Materials Properties Development and Standardization (MMPDS-16)	Battelle Memorial Institute	Battelle Memorial Institute	2021	Metals & Metallurgy
Materials for Saline Water, Desalination and Oilfield Brine Pumps (2nd Edition)	Nickel Institute	Nickel Institute	1995	Metals & Metallurgy
Vacuum Heat Treatment - Conference on Vacuum Heat Treatment and Heat Treatment of Tools 2018	Jurči, Peter	Trans Tech Publications	2019	Metals & Metallurgy
ASM Ready Reference - Electrical and Magnetic Properties of Metals	Moosbrugger, Charles; Cverna, Fran	ASM International	2000	Metals & Metallurgy
Corrosion in Amine Treating Units (2nd Edition) (EFC 46)	Rojj, Johan van	Elsevier	2022	Metals & Metallurgy
Advances in Turbine Materials, Design and Manufacturing	Strang, A.; Banks, W. M.; Conroy, R. D.; Goulette, M. J.	Maney Publishing for IOM3, the Institute of Materials, Minerals and	1997	Metals & Metallurgy
Advanced Heat Resistant Steels for Power Generation	Viswanathan, R.; Nutting, J.	Maney Publishing for IOM3, the Institute of Materials, Minerals and	1999	Metals & Metallurgy
Steels - Microstructure and Properties (4th Edition)	Bhadeshia, Harshad; Honeycombe, Robert	Elsevier	2017	Metals & Metallurgy
Corrosion Control in the Oil and Gas Industry	Papavinasam, Sankara	Elsevier	2014	Metals & Metallurgy
Electrical Steels, Volume 1 - Fundamentals and Basic Concepts	Moses, Anthony; Anderson, Philip; Jenkins, Keith; Stanbury, Hugh	Institution of Engineering and Technology (The IET)	2019	Metals & Metallurgy
Bleaching of Pulp (5th Edition)	Hart, Peter W.; Rudie, Alan W.	Technical Association of the Pulp & Paper Industry (TAPPI)	2012	Metals & Metallurgy
Prediction of Transverse Creep Based on Operating Conditions and Microstructure of Heavy Water Reactor Pressure Tubes - Final	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2022	Metals & Metallurgy
Surface Engineering for Corrosion and Wear Resistance	Davis, J.R.	Maney Publishing	2001	Metals & Metallurgy
Titanium Alloy Database	Kaufman, J. Gilbert	Knovel	2012	Metals & Metallurgy
Magnesium Alloy Database	Kaufman, J. Gilbert	Knovel	2011	Metals & Metallurgy
DECHEMA Corrosion Handbook - Revised and Extended 2nd Edition	Kreysa, G.; Schütze, M.	DECHEMA	2008	Metals & Metallurgy

Corrosion (3rd Edition) Volumes 1-2	Shreir, L.L.; Jarman, R.A.; Burstein, G.T.	Elsevier	1994	Metals & Metallurgy
Metallic Materials Properties Development and Standardization (MMPDS-17)	Battelle Memorial Institute	Battelle Memorial Institute	2022	Metals & Metallurgy
Field Guide for Investigating Internal Corrosion of Pipelines	Eckert, Richard	NACE International	2003	Metals & Metallurgy
Selection of Materials for Seawater Cooling Systems - A Practical Guide for Engineers	Francis, Roger	NACE International	2006	Metals & Metallurgy
Cathodic Protection (2nd Edition)	Morgan, John	NACE International	1987	Metals & Metallurgy
Pitting and Crevice Corrosion	Szklarska-Smialowska, Z.	NACE International	2005	Metals & Metallurgy
Guide to the Use of Materials in Waters	Davies, Michael; Scott, P.J.B.	NACE International	2003	Metals & Metallurgy
Corrosion-Resistant Alloys in Oil and Gas Production, Volumes I-II	Kolts, Juri; Ciaraldi, Stephen W.	NACE International	1996	Metals & Metallurgy
Corrosion Control in Petroleum Production - TPC Publication 5 (2nd Edition)	Byars, Harry G.	NACE International	1999	Metals & Metallurgy
Materials Selection for Petroleum Refineries and Gathering Facilities	White, Richard A.	NACE International	1998	Metals & Metallurgy
Marine Corrosion of Stainless Steels: (EFC 33)	Féron, D.	Maney Publishing	2001	Metals & Metallurgy
Stainless Steel in Concrete - A State of the Art Report: (EFC 18)	Nürnberg, U.	Maney Publishing	1996	Metals & Metallurgy
Modifications of Passive Films: (EFC 12)	Marcus, P.; Baroux, B.; Keddam, M.	Maney Publishing	1994	Metals & Metallurgy
Hydrogen Degradation of Ferrous Alloys	Oriani, Richard A., Hirth, John P.; Smialowski, Michael	William Andrew Publishing/Noyes	1985	Metals & Metallurgy
Amine Unit Corrosion in Refineries (EFC 46)	Harston, J.D.; Ropital, F.	Woodhead Publishing	2007	Metals & Metallurgy
Basic Machining Reference Handbook (2nd Edition)	Meyers, Arthur R.; Slattery, Thomas J.	Industrial Press	2001	Metals & Metallurgy
Metalworking Sink or Swim - Tips and Tricks for Machinists, Welders, and Fabricators	Lipton, Tom	Industrial Press	2009	Metals & Metallurgy

Theory of Critical Distances - A New Perspective in Fracture Mechanics	Taylor, David	Elsevier	2007	Metals & Metallurgy
Steel Forgings: Design, Production, Selection, Testing and Application:(MNL 53)	Nisbett, Edward G.	ASTM International	2005	Metals & Metallurgy
Life Cycle Costing of Corrosion in the Oil and Gas Industry - A Guideline: (EFC 32)	Jackman, P.S.	Maney Publishing	2003	Metals & Metallurgy
Corrosion of Reinforcement in Concrete: (EFC 31)	Mietz, J.; Polder R.; Elsener B.	Maney Publishing	2000	Metals & Metallurgy
Corrosion of Reinforcement in Concrete - Monitoring, Prevention and Rehabilitation: (EFC 25)	Mietz, J.; Elsener, B.; Polder,R.	Maney Publishing	1998	Metals & Metallurgy
Electrochemical Rehabilitation Methods for Reinforced Concrete Structures - A State of the Art Report: (EFC 24)	Mietz, J.	Maney Publishing	1998	Metals & Metallurgy
Sea Water Corrosion of Stainless Steels - Mechanisms and Experiences: (EFC 19)	Prepared by the Working Parties on Marine Corrosion and Microbial Corrosion	Maney Publishing	1996	Metals & Metallurgy
Marine Corrosion of Stainless Steels - Chlorination and Microbial Effects: (EFC 10)	Working Party on Marine Corrosion	Maney Publishing	1993	Metals & Metallurgy
General Guidelines for Corrosion Testing of Materials for Marine Applications: (EFC 3)	Prepared by the Working Party on Marine Corrosion	Maney Publishing	1989	Metals & Metallurgy
Sulphur-Assisted Corrosion in Nuclear Disposal Systems: (EFC 59)	Féron, Damien; Kursten, Bruno; Druyts, Frank	Maney Publishing	2011	Metals & Metallurgy
High-Temperature Corrosion and Materials Applications	Lai, George Y.	ASM International	2007	Metals & Metallurgy
Steels - Processing, Structure, and Performance	Krauss, George	ASM International	2005	Metals & Metallurgy
Tool Steels (5th Edition)	Roberts, George; Krauss, George; Kennedy, Richard	ASM International	1998	Metals & Metallurgy
Methodology of Crevice Corrosion Testing for Stainless Steels in Natural and Treated Seawaters: (EFC 60)	Kivisäkk, U.; Espelid, B.; Féron, D.	Maney Publishing	2010	Metals & Metallurgy
Corrosion Monitoring in Nuclear Systems - Research and Applications: (EFC 56)	Ritter, Stefan; Molander, Anders	Maney Publishing	2010	Metals & Metallurgy
Fundamentals of Metal-Matrix Composites	Suresh, Subra; Mortensen, Andreas; Needleman, Alan	Elsevier	1993	Metals & Metallurgy
Metal Fatigue	Frost, N.E.; Marsh, K.J.; Pook, L.P.	Dover Publications	1974	Metals & Metallurgy

Techniques for Corrosion Monitoring	Yang, Lietai	Woodhead Publishing	2008	Metals & Metallurgy
Corrosion - Understanding the Basics	J.R. Davis	ASM International	2000	Metals & Metallurgy
Materials for Automobile Bodies	Davies, Geoffrey	Elsevier	2012	Metals & Metallurgy
Materials for High Temperature Power Generation and Process Plant Applications	Strang, A.	Maney Publishing for IOM3, the Institute of Materials. Minerals and	2000	Metals & Metallurgy
Modern Physical Metallurgy and Materials Engineering - Science, Process, Applications (6th Edition)	Smallman, R.E.; Bishop, R.J.	Elsevier	1999	Metals & Metallurgy
External Corrosion Control for Infrastructure Sustainability - Manual of Water Supply Practices, M27 (3rd Edition)	American Water Works Association (AWWA)	American Water Works Association (AWWA)	2014	Metals & Metallurgy
Structural Alloys for Power Plants - Operational Challenges and High-Temperature Materials	Shirzadi, Amir; Jackson, Susan	Elsevier	2014	Metals & Metallurgy
Oil and Gas Corrosion Prevention - From Surface Facilities to Refineries	Speight, James G.	Elsevier	2014	Metals & Metallurgy
Palladium Membrane Technology for Hydrogen Production, Carbon Capture and Other Applications	Doukelis, Aggelos; Panopoulos, Kyriakos; Koumanakos, Antonios; Kakaras, Emmanouil	Elsevier	2015	Metals & Metallurgy
Internal Corrosion Control of Water Supply Systems - Code of Practice	Hayes, Colin	IWA Publishing	2012	Metals & Metallurgy
Advances in Materials Technology for Fossil Power Plants - Proceedings from the Seventh International Conference (October 22-25, 2013)	Gandy, D.; Shingledecker, J.	ASM International	2014	Metals & Metallurgy
Advances in Materials Technology for Fossil Power Plants - Proceedings from the Sixth International Conference (August 31-September 3, 2011)	Gandy, D.; Shingledecker, J.; Viswanathan, R.	ASM International	2011	Metals & Metallurgy
Protective Coatings for Turbine Blades	Tamarin, Y.	ASM International	2002	Metals & Metallurgy
Steel Corrosion-Induced Concrete Cracking	Zhao, Yuxi; Jin, Weiliang	Elsevier	2016	Metals & Metallurgy
Stress Corrosion Cracking of Nickel-Based Alloys in Water-Cooled Nuclear Reactors - The Coriou Effect (EFC 67)	Féron, D.; Staehle, R.W.	Elsevier	2016	Metals & Metallurgy
Deep Anode Systems - Design, Installation, and Operation	Lewis, T. H., Jr.	NACE International	2000	Metals & Metallurgy
Corrosion Inhibitors for Steel in Concrete - State of the Art Report: (EFC 35)	Elsener, B.	Maney Publishing	2001	Metals & Metallurgy

Corrosion of Steel in Concrete Structures	Poursaee, Amir	Elsevier	2016	Metals & Metallurgy
GaN Transistors for Efficient Power Conversion (3rd Edition)	Lidow, Alex; Rooij, Michael de; Strydom, Johan; Reusch, David; Glaser, John	John Wiley & Sons	2020	Metals & Metallurgy
Electrical Steels, Volume 2 - Performance and Applications	Moses, Anthony; Anderson, Philip; Jenkins, Keith; Stanbury, Hugh	Institution of Engineering and Technology (The IET)	2019	Metals & Metallurgy
CorrCompilation - Oil Production Chemicals, Volumes 1-3	Emmanuel, Joseph Itodo	NACE International	2019	Metals & Metallurgy
Field Guide for Managing Iron Sulfide (Black Powder) within Pipelines or Processing Equipment - For Corrosion Control and	Powell, Daniel E.; Winters, Robert H.; Mercer, Mark A.; Baldwin, Richard M.	NACE International	2019	Metals & Metallurgy
Technology for Chemical Cleaning of Industrial Equipment (2nd Edition)	Frenier, Wayne W.	NACE International	2018	Metals & Metallurgy
Peabody's Control of Pipeline Corrosion (3rd Edition)	Peabody, A. W.; Bianchetti, Ronald L.	NACE International	2018	Metals & Metallurgy
Wrought and Cast Heat-Resistant Stainless Steels and Nickel Alloys for the Refining and Petrochemical Industries	Tillack, Donald J.; Guthrie, Joseph E.	Nickel Institute	1995	Metals & Metallurgy
Nickel-Containing Materials in Flue Gas Desulfurization Equipment	Plant, W. H. D.; Mathay, W. L.	Nickel Institute	1999	Metals & Metallurgy
Stainless Steel in Architecture, Building and Construction - Guidelines for Roofs, Floors and Handrails	Nickel Institute	Nickel Institute	1994	Metals & Metallurgy
Guidelines for Wallpapering Sheet Lining with Nickel-Chromium-Molybdenum Alloys	Nickel Institute	Nickel Institute	2000	Metals & Metallurgy
Piping Manual for Stainless Steel Pipes for Buildings	Nickel Institute	Nickel Institute	1987	Metals & Metallurgy
Alloy Selection for Service in Hydrogen Fluoride, Hydrofluoric Acid and Fluorine - A Guide to the Use of Nickel-Containing Alloys (2nd Edition)	Nickel Institute	Nickel Institute	2019	Metals & Metallurgy
Corrosion Resistance of Nickel-Containing Alloys in Hydrofluoric Acid, Hydrogen Fluoride, and Fluorine	Schillmoller, C. M.	Nickel Institute	2020	Metals & Metallurgy
Alloy Selection for Service in Sulphuric Acid - A Guide to the Use of Nickel-Containing Alloys (2nd Edition)	Nickel Institute	Nickel Institute	2019	Metals & Metallurgy
Application of Impressed Current Cathodic Protection to Stainless Steel Hot-Water Storage Tanks	Shirouzu, Tsukasa	Nickel Institute	1992	Metals & Metallurgy
Application of INCO Coloured Stainless Steel in Japan	Yoshino, M.	Nickel Institute	1992	Metals & Metallurgy

Avoid Nickel Plating Losses - Protect the Environment and Improve Profitability - Guidelines to Help Prevent the Loss of Nickel and Corrosion Resistant Alloys (CRAs) in the Oil and Gas Industry - Selection Guidelines Update (3rd Edition)	Fisher, Bryan	Nickel Institute	2004	Metals & Metallurgy
Evaluation of Decommissioned Liquefied Natural Gas Storage Tanks at Chula Vista, California	Craig, Bruce D.; Smith, Liane	Nickel Institute	2011	Metals & Metallurgy
Report on the Field Corrosion Resistance Test on Stainless Steel Piping for Building Service	Lewis, James P.; Williams, Ted A.	Nickel Institute	1991	Metals & Metallurgy
Fracture Toughness and Related Characteristics of the Cryogenic Nickel Steels	Nickel Institute	Nickel Institute	1998	Metals & Metallurgy
Guidelines for the Use of Copper Alloys in Seawater	Pense; A. W.; Stout, R. D.	Nickel Institute	1983	Metals & Metallurgy
High-Performance Nickel-Containing Connector Alloys	Tuthill, Arthur H.	Nickel Institute	1987	Metals & Metallurgy
High-Temperature High-Strength Nickel-Base Alloys (Including 1995 Supplement)	Emley, Frank	Nickel Institute	1991	Metals & Metallurgy
High-Performance Stainless Steels	Nickel Institute	Nickel Institute	1995	Metals & Metallurgy
HP-Modified Furnace Tube Market Survey	Nickel Institute	Nickel Institute	2000	Metals & Metallurgy
HP-Modified Furnace Tubes for Steam Reformers and Steam Crackers	Schillmoller, C. M.	Nickel Institute	1991	Metals & Metallurgy
Cleaning and Descaling Stainless Steels - A Designers' Handbook Series, No 9001	Schillmoller, C. M.	Nickel Institute	1991	Metals & Metallurgy
Stainless Steel Fasteners - A Systematic Approach to Their Selection - A Designers' Handbook Series No 9003	Nickel Institute	Nickel Institute	2020	Metals & Metallurgy
Role of Stainless Steels in Industrial Heat Exchangers - A Designers' Handbook Series No 9005	Nickel Institute	Nickel Institute	2020	Metals & Metallurgy
Stainless Steels for Pumps Valves and Fittings - A Designers' Handbook Series No 9008	Nickel Institute	Nickel Institute	2020	Metals & Metallurgy
Stainless Steel for Building Exteriors - A Designers' Handbook Series No 9010	Nickel Institute	Nickel Institute	2020	Metals & Metallurgy
Stainless Steels in Architecture, Building and Construction	Nickel Institute	Nickel Institute	1994	Metals & Metallurgy

Stainless Steels in Ammonia Production - A Designers' Handbook Series No 9013	Nickel Institute	Nickel Institute	2020	Metals & Metallurgy
Design Guidelines for the Selection and Use of Stainless Steels - A Designers' Handbook Series No 9014	Nickel Institute	Nickel Institute	2020	Metals & Metallurgy
Role of Stainless Steel in Petroleum Refining - A Designers' Handbook Series No 9021	Nickel Institute	Nickel Institute	2020	Metals & Metallurgy
Design Guidelines for Stainless Steel in Piping Systems - A Designers' Handbook Series No 9024	Nickel Institute	Nickel Institute	2020	Metals & Metallurgy
Stainless Steel for Bulk Materials Handling - A Designers' Handbook Series No 9025	Nickel Institute	Nickel Institute	2020	Metals & Metallurgy
Stainless Steels for Evaporators and Concentrators - A Designers' Handbook Series No 9026	Nickel Institute	Nickel Institute	2020	Metals & Metallurgy
Role of Stainless Steels in Desalination - A Designers' Handbook Series No 9029	Nickel Institute	Nickel Institute	2020	Metals & Metallurgy
Discussion of Stainless Steels for Surface Condensers and Feedwater Heater Tubing - A Designers' Handbook Series No 9030	Nickel Institute	Nickel Institute	2020	Metals & Metallurgy
Stainless Steel - Suggested Practices for Roofing, Flashing, Copings, Fascias, Gravel Stops, Drainage - A Designers' Handbook Series	Nickel Institute	Nickel Institute	2020	Metals & Metallurgy
Stainless Steel Membrane Roof - A Designers' Handbook Series No 9034	Nickel Institute	Nickel Institute	2020	Metals & Metallurgy
Corrosion Resistance of Nickel-Containing Alloys in Organic Acids and Related Compounds (CEB-6) - A Practical Guide to the Use of Nickel-	Nickel Institute	Nickel Institute	2020	Metals & Metallurgy
Corrosion Resistance of Nickel-Containing Alloys in Sulphuric Acid and Related Compounds (CEB-1) - A Practical Guide to the Use of Nickel-	Nickel Institute	Nickel Institute	2020	Metals & Metallurgy
Corrosion Resistance of Nickel and Nickel-Containing Alloys in Hydrochloric Acid, Hydrogen Chloride and Chlorine (CEB-3) - A Practical	Nickel Institute	Nickel Institute	2020	Metals & Metallurgy
Corrosion Resistance of Nickel and Nickel-Containing Alloys in Caustic Soda and other Alkalies (CEB-2) - A Practical Guide to the Use of	Nickel Institute	Nickel Institute	2020	Metals & Metallurgy
Engineering Properties of Alloy 713C - A Practical Guide to the Use of Nickel-Containing Alloys No 337	Nickel Institute	Nickel Institute	2020	Metals & Metallurgy
36% Nickel-Iron Alloy - A Practical Guide to the Use of Nickel-Containing Alloys No 410	Nickel Institute	Nickel Institute	2020	Metals & Metallurgy
Corrosion Resistance of Nickel-Containing Alloys in Phosphoric Acid (CEB-4) - A Practical Guide to the Use of Nickel-Containing Alloys No 415	Nickel Institute	Nickel Institute	2020	Metals & Metallurgy

Corrosion-Resistance of Nickel-Containing Alloys in Hydrofluoric Acid, Hydrogen Fluoride and Fluorine (CEB-5) - A Practical Guide to the Use	Nickel Institute	Nickel Institute	2020	Metals & Metallurgy
Nickel Alloys for Electronics	Nickel Institute	Nickel Institute	1987	Metals & Metallurgy
Nickel-Chromium Alloys for Electric Resistance Heating	Milne, John; Giler, Roger	Nickel Institute	1990	Metals & Metallurgy
Alloy Selection for Service in Caustic Soda - A Guide to the Use of Nickel-Containing Alloys (2nd Edition)	Nickel Institute	Nickel Institute	2019	Metals & Metallurgy
Alloy Selection for Service in Chlorine, Hydrogen Chloride and Hydrochloric Acid - A Guide to the Use of Nickel-Containing Alloys (2nd Edition)	Nickel Institute	Nickel Institute	2018	Metals & Metallurgy
Nine Per Cent Nickel - 28 Years of Reliable Service in Liquefied Natural Gas Containment	Mounce, William S.	Nickel Institute	1989	Metals & Metallurgy
Nuclear Service Water Piping - Oskarshamn Nuclear Power Plant, Figeholm, Sweden	Nickel Institute	Nickel Institute	1995	Metals & Metallurgy
Nuclear Service Water Piping - The Salem Nuclear Generating Station of the Public Service Electric & Gas Company, New Jersey, U.S.A.	Nickel Institute	Nickel Institute	1995	Metals & Metallurgy
Practical Guide to High-Temperature Alloys	Elliott, Peter	Nickel Institute	1990	Metals & Metallurgy
Preventing Stress Corrosion Cracking of Austenitic Stainless Steels in Chemical Plants	Nakahara, Masao	Nickel Institute	1992	Metals & Metallurgy
Recycling a Railcar Classic	Nickel Institute	Nickel Institute	1995	Metals & Metallurgy
Selection and Use of Stainless Steels and Nickel-Bearing Alloys in Nitric Acid	Schillmoller, C. M.	Nickel Institute	1992	Metals & Metallurgy
Selection and Use of Stainless Steels and Nickel-Bearing Alloys in Organic Acids	Schillmoller, C. M.	Nickel Institute	1992	Metals & Metallurgy
Selection of Corrosion-Resistant Alloy Tubulars for Offshore Applications	Schillmoller, C. M.	Nickel Institute	1989	Metals & Metallurgy
Stainless Steel in Architecture, Building and Construction - Guidelines for Maintenance and Cleaning	Nickel Institute	Nickel Institute	1994	Metals & Metallurgy
Stainless Steel in Swimming Pool Buildings - Selecting and Using Stainless Steel to Cope with Changes in Swimming Pool Design	Nickel Institute	Nickel Institute	1995	Metals & Metallurgy
Stainless Steel Plumbing	Nickel Institute	Nickel Institute	1997	Metals & Metallurgy

Stainless Steel Railcars Reduce Weight Save Energy	Nickel Institute	Nickel Institute	1992	Metals & Metallurgy
Stainless Steels and Specialty Alloys for Pulp, Paper and Biomass Conversion - A Practical Guide for Mill Engineers (2nd Edition)	Garner, Andrew	Nickel Institute	2017	Metals & Metallurgy
Stainless Steels for Bioprocessing	Dillon, C. P.; Rahoi, D. W.; Tuthill, A. H.	Nickel Institute	1994	Metals & Metallurgy
Stainless Steels for Chemical Process Equipment	Kobrin et al., G.	Nickel Institute	1998	Metals & Metallurgy
Stainless Steel Sheet Lining of Steel Tanks and Pressure Vessels	Avery, Richard E.; Harrington, Jonathan D.; Mathay, William L.	Nickel Institute	1989	Metals & Metallurgy
Resistance of Stainless Steel, Partly Embedded in Concrete, to Corrosion by Seawater	Flint, G. N.; Cox, R. N.	Nickel Institute	1988	Metals & Metallurgy
Metal Machining - Theory and Applications	Childs, T.H.C.; Maekawa, K.; Obikawa, T.; Yamane, Y.	Hanser Publishers	2000	Metals & Metallurgy
Welding Materials Handbook		U.S. Department of the Navy	1991	Metals & Metallurgy
Military Handbook - MIL-HDBK-17-4A: Composite Materials Handbook, Volume 4 - Metal Matrix Composites		U.S. Department of Defense	2002	Metals & Metallurgy
Seawater Corrosion Handbook	Schumacher, M.	William Andrew Publishing/Noyes	1979	Metals & Metallurgy
Clean Coal Engineering Technology	Miller, Bruce G.	Elsevier	2011	Mining Engineering & Extractive Metallurgy
Concrete for Underground Structures - Guidelines for Design and Construction	Goodfellow, Robert J.F.	Society for Mining, Metallurgy, and Exploration (SME)	2011	Mining Engineering & Extractive Metallurgy
Grouting Equipment Manual - Selection, Operation, Maintenance, and Repair	Hegebarth, Donald C.	Society for Mining, Metallurgy, and Exploration (SME)	2013	Mining Engineering & Extractive Metallurgy
Environmental Considerations in Energy Production	Craynon, John R.	Society for Mining, Metallurgy, and Exploration (SME)	2013	Mining Engineering & Extractive Metallurgy
Monitoring Underground Construction - A Best Practice Guide	British Tunnelling Society (BTS)	ICE Publishing	2011	Mining Engineering & Extractive Metallurgy
Closed-Face Tunnelling Machines and Ground Stability - A Guideline for Best Practice	British Tunnelling Society in association with the Institution of Civil Engineers	ICE Publishing	2005	Mining Engineering & Extractive Metallurgy
Specification for Tunnelling (3rd Edition)	The British Tunnelling Society and The Institution of Civil Engineers	ICE Publishing	2010	Mining Engineering & Extractive Metallurgy

Rare Earths - Science, Technology, Production and Use	Lucas, Jacques; Lucas, Pierre; Mercier, Thierry Le; Rollat, Alain; Davenport, William	Elsevier	2015	Mining Engineering & Extractive Metallurgy
Disasters and Minewater - Good Practice and Prevention	Wood, Harvey	IWA Publishing	2012	Mining Engineering & Extractive Metallurgy
Pore Scale Phenomena - Frontiers in Energy and Environment	Poate, John; Illangasekare, Tissa; Kazemi, Hossein; Kee, Robert	World Scientific	2015	Mining Engineering & Extractive Metallurgy
Uranium for Nuclear Power - Resources, Mining and Transformation to Fuel	Hore-Lacy, Ian	Elsevier	2016	Mining Engineering & Extractive Metallurgy
Reclamation of Mine-Impacted Land for Ecosystem Recovery	Tripathi, Nimisha; Singh, Raj Shekhar; Hills, Colin D.	John Wiley & Sons	2016	Mining Engineering & Extractive Metallurgy
Safe Construction and Risk Management of Major Underground Engineering	Chinese Academy of Engineering	Higher Education Press	2013	Mining Engineering & Extractive Metallurgy
Underground Sensing - Monitoring and Hazard Detection for Environment and Infrastructure	Pamukcu, Sibel; Cheng, Liang	Elsevier	2018	Mining Engineering & Extractive Metallurgy
Recommended Contract Practices for Underground Construction (2nd Edition)	Wilson, Sarah H.	Society for Mining, Metallurgy, and Exploration (SME)	2019	Mining Engineering & Extractive Metallurgy
Rapid Excavation and Tunneling Conference 2019 Proceedings	Hebert, Christopher D.; Hoffman, Scott W.	Society for Mining, Metallurgy, and Exploration (SME)	2019	Mining Engineering & Extractive Metallurgy
Dust Explosions, Volume 3 - Methods in Chemical Process Safety	Amyotte, Paul R.; Khan, Faisal I.	Elsevier	2019	Mining Engineering & Extractive Metallurgy
Establishment of Uranium Mining and Processing Operations in the Context of Sustainable Development	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2009	Mining Engineering & Extractive Metallurgy
Best Practice in Environmental Management of Uranium Mining	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2010	Mining Engineering & Extractive Metallurgy
Mining Industry - Innovations and Prospects for the Development of Materials Science II	Maksarov, Vyacheslav V.; Gabov, Viktor V.; Martyushev, Nikita V.	Trans Tech Publications	2021	Mining Engineering & Extractive Metallurgy
Water Reporting - Good Practice Guide (2nd Edition)	International Council on Mining and Metals (ICMM)	International Council on Mining and Metals (ICMM)	2021	Mining Engineering & Extractive Metallurgy
Nanomaterials for CO2 Capture, Storage, Conversion, and Utilization	Tri, Phuong Nguyen; Wu, Haobin; Nguyen, Tuan Anh; Barnabé, Simon; Bénard, Pierre	Elsevier	2021	Nanotechnology
Understanding Nanoelectromechanical Quantum Circuits and Systems (NEMX) for the Internet of Things (IoT) Era	Santos, Héctor J. De Los	River Publishers	2019	Nanotechnology
Applied Nanotechnology - The Conversion of Research Results to Products (3rd Edition)	Ramsden, Jeremy J.	Elsevier	2018	Nanotechnology

Handbook of Silicon Based MEMS Materials and Technologies (2nd Edition)	Tilli, Markku; Motooka, Teruaki; Airaksinen, Veli-Matti; Franssila, Sami; Paulasto-Kröckel, Mervi;	Elsevier	2015	Nanotechnology
Emerging Nanotechnologies in Rechargeable Energy Storage Systems	Rodriguez-Martinez, Lide M.; Omar, Noshin	Elsevier	2017	Nanotechnology
Handbook of Silicon Based MEMS Materials and Technologies	Lindroos, Veikko; Tilli, Markku; Lehto, Ari; Motooka, Teruaki	Elsevier	2010	Nanotechnology
Nanotechnology for CO2 Utilization in Oilfield Applications	Sharma, Tushar; Chaturvedi, Krishna Raghav; Trivedi, Japan J.	Elsevier	2022	Nanotechnology
Life Cycle Analysis of Nanoparticles - Risk, Assessment, and Sustainability	Vaseashta, Ashok	DEStech Publications	2015	Nanotechnology
Silicon-Germanium (SiGe) Nanostructures - Production, Properties and Applications in Electronics	Shiraki, Yasuhiro; Usami, Noritaka	Woodhead Publishing	2011	Nanotechnology
MEMS Packaging	Hsu, Tai-Ran	Institution of Engineering and Technology (The IET)	2009	Nanotechnology
Handbook of Self Assembled Semiconductor Nanostructures for Novel Devices in Photonics and Electronics	Henini, Mohamed	Elsevier	2008	Nanotechnology
Microelectronics Failure Analysis Desk Reference (6th Edition)	Ross, Richard J.	ASM International	2011	Nanotechnology
Lithography Process Control	Levinson, Harry J.	SPIE	1999	Nanotechnology
Semiconductor Nanomaterials for Flexible Technologies - From Photovoltaics and Electronics to Sensors and Energy/Harvesting	Sun, Yugang; Rogers, John A.	Elsevier	2010	Nanotechnology
Ultrananocrystalline Diamond - Synthesis, Properties, and Applications (2nd Edition)	Shenderova, Olga A.; Gruen, Dieter M.	Elsevier	2012	Nanotechnology
Semiconductors and Semimetals, Volume 93 - Semiconductor Nanowires I - Growth and Theory	Morral, Anna Fontcuberta I; Dayeh, Shadi A.; Jagadish, Chennupati	Elsevier	2015	Nanotechnology
Semiconductors and Semimetals, Volume 94 - Semiconductor Nanowires II - Properties and Applications	Dayeh, Shadi A.; Morral, Anna Fontcuberta I; Jagadish, Chennupati	Elsevier	2016	Nanotechnology
Metal Semiconductor Core-Shell Nanostructures for Energy and Environmental Applications	Gupta, Raju Kumar; Misra, Mrinmoy	Elsevier	2017	Nanotechnology
Nanotechnology and Functional Materials for Engineers	Dahman, Yaser	Elsevier	2017	Nanotechnology
Microfabrication for Microfluidics	Lee, Sang-Joon John; Sundararajan, Narayan	Artech House	2010	Nanotechnology

Nanoscale MOS Transistors - Semi-Classical Transport and Applications	Esseni, David; Palestri, Pierpaolo; Selmi, Luca	Cambridge University Press	2011	Nanotechnology
Magnetic Nanomaterials - Applications in Catalysis and Life Sciences	Bossmann, Stefan H.; Wang, Hongwang	Royal Society of Chemistry (RSC)	2017	Nanotechnology
Nanofluidics (2nd Edition)	Edel, Joshua; Ivanov, Aleksandar; Kim, MinJun	Royal Society of Chemistry (RSC)	2017	Nanotechnology
Microelectronics Failure Analysis Desk Reference (7th Edition)	Gandhi, Tejinder	ASM International	2019	Nanotechnology
Emerging Carbon-Based Nanocomposites for Environmental Applications	Mishra, Ajay Kumar; Hussain, Chaudhery Mustansar; Mishra, Shivani Bhardwai	John Wiley & Sons	2020	Nanotechnology
Applications of Fiber Optic Sensors in Engineering Mechanics	Ansari, Farhad	American Society of Civil Engineers (ASCE)	1993	Nondestructive Testing & Evaluation
Forensic Engineering 2015 - Performance of the Built Environment - Proceedings of the Seventh Congress on Forensic Engineering, November 15-	Díaz de León, Alicia E.; Rossell, Clemens J.; Dolhon, Anthony M.; Drerup, Michael J.; Kardon, Joshua	American Society of Civil Engineers (ASCE)	2015	Nondestructive Testing & Evaluation
Structural Health Monitoring of Large Civil Engineering Structures	Chen, Hua-Peng; Ni, Yi-Qing	John Wiley & Sons	2018	Nondestructive Testing & Evaluation
Acoustical Imaging - Techniques and Applications for Engineers	Gan, Woon Siong	John Wiley & Sons	2012	Nondestructive Testing & Evaluation
Non-Destructive Testing and Condition Monitoring Techniques for Renewable Energy Industrial Assets	Papaelias, Mayorkinos; Márquez, Fausto Pedro García; Karyotakis, Alexander	Elsevier	2020	Nondestructive Testing & Evaluation
Structural Integrity Assessment - International Symposium on Structural Integrity (ISSI 2018)	Gong, Jian-Ming; Zhu, Ming-Liang; Tu, Shan-Tung	Trans Tech Publications	2019	Nondestructive Testing & Evaluation
New Methods of Damage and Failure Analysis of Structural Parts - The Conference 'New Methods of Damage and Failure Analysis of Structural	Strnadel, Bohumír	Trans Tech Publications	2019	Nondestructive Testing & Evaluation
Condition Monitoring of Rotating Electrical Machines (3rd Edition)	Tavner, Peter; Ran, Li; Crabtree, Christopher	Institution of Engineering and Technology (The IET)	2020	Nondestructive Testing & Evaluation
Advances in Cement Analysis and Concrete Petrography	Cong, Derek; Broton, Don	ASTM International	2019	Nondestructive Testing & Evaluation
Fatigue and Fracture Test Planning, Test Data Acquisitions and Analysis	Wei, Zhigang; Nikbin, Kamran; McKeighan, Peter C.; Harlow, D. Garv	ASTM International	2017	Nondestructive Testing & Evaluation
Investigation of Constructed Facilities - Sampling Methodologies	Gregorie, Jason D.; Cornelius, Benjamin M.	American Society of Civil Engineers (ASCE)	2021	Nondestructive Testing & Evaluation
Structural Health Monitoring 2019 - Enabling Intelligent Life-Cycle Health Management for Industry Internet of Things (IIOT). Volume 1 and 2	Chang, Fu-Kuo; Kopsaftopoulos, Fotis	DEStech Publications	2019	Nondestructive Testing & Evaluation

Pipelines 2021 - Construction and Rehabilitation	Strayer, Duane; Jenkins, C. Douglas	American Society of Civil Engineers (ASCE)	2021	Oil & Gas Engineering
Pipelines 2021 - Design	Strayer, Duane; Jenkins, C. Douglas	American Society of Civil Engineers (ASCE)	2021	Oil & Gas Engineering
Pipelines 2021 - Planning	Strayer, Duane; Jenkins, C. Douglas	American Society of Civil Engineers (ASCE)	2021	Oil & Gas Engineering
Piping Materials Guide - Selection and Applications	Smith, Peter	Elsevier	2005	Oil & Gas Engineering
Hybrid Energy Systems for Offshore Applications	Dincer, Ibrahim; Cozzani, Valerio; Crivellari, Anna	Elsevier	2021	Oil & Gas Engineering
Coiled Tubing and other Stimulation Techniques - Formation Damage, Well Stimulation Techniques for Production Enhancement	Iqbal, Mohammed Ismail; Khan, Shohaib	River Publishers	2019	Oil & Gas Engineering
Petroleum Reservoir Simulation - The Engineering Approach (2nd Edition)	Abou-Kassem, Jamal H.; Islam, M. Rafiqul; Ali, S. M. Farouq	Elsevier	2020	Oil & Gas Engineering
Decommissioning within the Offshore UK Oil and Gas Industry - A Practical Guide to Worker Health Protection	Energy Institute	Energy Institute	2020	Oil & Gas Engineering
Good Practice Guidance for Controlling Noise on Offshore Installations	Energy Institute	Energy Institute	2018	Oil & Gas Engineering
Guidance on Conceptual Design, Selection and Life Cycle Assurance of Products Intended to Improve Integrity of Bases of Above-Ground	Energy Institute	Energy Institute	2018	Oil & Gas Engineering
Guidance on United Kingdom Continental Shelf (UKCS) Subsea Pipeline Decommissioning Including Comparative Assessment (CA) and	Energy Institute	Energy Institute	2019	Oil & Gas Engineering
Guidelines for the Investigation of the Microbial Content of Liquid Fuels and for the Implementation of Avoidance and Remedial	Energy Institute	Energy Institute	2019	Oil & Gas Engineering
HM 29 - Procedures for Petroleum Product Cargo Inspections (4th Edition)	Energy Institute	Energy Institute	2019	Oil & Gas Engineering
Petrol Filling Stations - Guidance on Managing the Risks of Fire and Explosion (The Red Guide)	Energy Institute	Energy Institute	2016	Oil & Gas Engineering
Contamination Control in the Natural Gas Industry	Wines, Thomas H.; Mokhatab, Saeid	Elsevier	2022	Oil & Gas Engineering
Risk Management in the Oil and Gas Industry - Offshore and Onshore Concepts and Case Studies	da Ponte, Gerardo Portela Jr.	Elsevier	2021	Oil & Gas Engineering
Methods for Petroleum Well Optimization - Automation and Data Solutions	Khosravanian, Rasool; Aadnøy, Bernt S.	Elsevier	2022	Oil & Gas Engineering

Blowout and Well Control Handbook	Grace, Robert D.	Elsevier	2003	Oil & Gas Engineering
Blowout and Well Control Handbook (2nd Edition)	Grace, Robert D.	Elsevier	2017	Oil & Gas Engineering
Metallurgy and Corrosion Control in Oil and Gas Production (2nd Edition)	Heidersbach, Robert	John Wiley & Sons	2018	Oil & Gas Engineering
Standard Handbook of Petroleum and Natural Gas Engineering (2nd Edition)	Lyons, William C.; Plisga, Gary J.	Elsevier	2005	Oil & Gas Engineering
Natural Gas Engineering Handbook	Guo, Boyun; Ghalambor, Ali	Gulf Publishing Company	2005	Oil & Gas Engineering
Natural Gas Engineering Handbook (2nd Edition)	Guo, Boyun; Ghalambor, Ali	Gulf Publishing Company	2012	Oil & Gas Engineering
Intelligent Digital Oil and Gas Fields - Concepts, Collaboration, and Right-Time Decisions	Carvajal, Gustavo; Maucec, Marko; Cullick, Stan	Elsevier	2018	Oil & Gas Engineering
Efficient Petrochemical Processes - Technology, Design and Operation	Zhu, Frank (Xin X.); Johnson, James A.; Ablin, David W.; Ernst, Gregory A.	John Wiley & Sons	2020	Oil & Gas Engineering
Petroleum Refining in Nontechnical Language (5th Edition)	Leffler, William L.	PennWell	2020	Oil & Gas Engineering
Oil and Gas Pipelines in Nontechnical Language (2nd Edition)	Miesner, Thomas O.; Leffler, William L.	PennWell	2020	Oil & Gas Engineering
Casing and Liners for Drilling and Completion - Design and Application	Byrom, Ted G.	Gulf Publishing Company	2007	Oil & Gas Engineering
Casing and Liners for Drilling and Completion - Design and Application (2nd Edition)	Byrom, Ted G.	Elsevier	2015	Oil & Gas Engineering
Fundamentals of Marine Riser Mechanics - Basic Principles and Simplified Analysis	Sparks, Charles P.	PennWell	2007	Oil & Gas Engineering
Fundamentals of Natural Gas - An International Perspective	Chandra, Vivek	PennWell	2006	Oil & Gas Engineering
Fundamentals of Marine Riser Mechanics - Basic Principles and Simplified Analyses (2nd Edition)	Sparks, C. P.	PennWell	2018	Oil & Gas Engineering
Fundamentals of Natural Gas - An International Perspective (2nd Edition)	Chandra, Vivek	PennWell	2017	Oil & Gas Engineering
Fundamentals of Oil & Gas Accounting (6th Edition)	Wright, Charlotte J.	PennWell	2017	Oil & Gas Engineering

Elements of 3D Seismology (2nd Edition)	Liner, Christopher L.	PennWell	2004	Oil & Gas Engineering
Exergy - Energy, Environment, and Sustainable Development (2nd Edition)	Dincer, Ibrahim; Rosen, Marc A.	Elsevier	2013	Oil & Gas Engineering
Electrical Submersible Pumps Manual - Design, Operations, and Maintenance (2nd Edition)	Takacs, Gabor	Elsevier	2018	Oil & Gas Engineering
Horizontal Auger Boring Projects - ASCE Manuals and Reports on Engineering Practice (MOP) No. 106	The Horizontal Auger Boring Task Force of the Committee on Trenchless Installation of Pipelines	American Society of Civil Engineers (ASCE)	2004	Oil & Gas Engineering
Hydraulic Fracturing Chemicals and Fluids Technology	Fink, Johannes Karl	Elsevier	2013	Oil & Gas Engineering
Hydraulic Fracturing in Unconventional Reservoirs - Theories, Operations, and Economic Analysis	Belyadi, Hoss; Fathi, Ebrahim; Belyadi, Fatemeh	Elsevier	2017	Oil & Gas Engineering
Hydraulic Fracturing in Unconventional Reservoirs - Theories, Operations, and Economic Analysis (2nd Edition)	Belyadi, Hoss; Fathi, Ebrahim; Belyadi, Fatemeh	Elsevier	2019	Oil & Gas Engineering
Hydraulic Fracturing Chemicals and Fluids Technology (2nd Edition)	Fink, Johannes	Elsevier	2020	Oil & Gas Engineering
Introduction to Petroleum Seismology	Ikelle, Luc T.; Amundsen, Lasse	Society of Exploration Geophysicists (SEG)	2005	Oil & Gas Engineering
Biodiesel Technology and Applications	Inamuddin; Ahamed, Mohd Imran; Boddula, Rajender; Rezakazemi, Mashallah	John Wiley & Sons	2021	Oil & Gas Engineering
BP Process Safety Series - Safe Furnace and Boiler Firing (4th Edition)		Institution of Chemical Engineers (ICHEME)	2005	Oil & Gas Engineering
BP Process Safety Series - Safe Furnace and Boiler Firing (5th Edition)		Institution of Chemical Engineers (ICHEME)	2012	Oil & Gas Engineering
Crude Oils - Their Sampling, Analysis, and Evaluation (MNL 68)	Giles, Harry N.; Mills, Clifford O.	ASTM International	2010	Oil & Gas Engineering
Crude Oils - Their Sampling, Analysis, and Evaluation (2nd Edition) (MNL 68)	Giles, Harry N.; Mills, Clifford O.	ASTM International	2018	Oil & Gas Engineering
Liquid Biofuels - Fundamentals, Characterization, and Applications	Shadangi, Krushna Prasad	John Wiley & Sons	2021	Oil & Gas Engineering
Multiprobe Pressure Analysis and Interpretation	Lu, Tao; Zhou, Minggao; Feng, Yongren; Yang, Yuqing; Chin, Wilson	John Wiley & Sons	2021	Oil & Gas Engineering
Petroleum Refining Design and Applications Handbook, Volume 2 - Rules of Thumb, Process Planning, Scheduling and Flowsheet Design	Coker, A. Kayode	John Wiley & Sons	2021	Oil & Gas Engineering

Nontechnical Guide to Petroleum - Geology, Exploration, Drilling, and Production (2nd Edition)	Hyne, Norman J.	PennWell	2001	Oil & Gas Engineering
Petroleum Refinery Process Modeling - Integrated Optimization Tools and Applications	Liu, Y. A.; Chang, Ai-Fu; Pashikanti, Kiran	John Wiley & Sons	2018	Oil & Gas Engineering
Biomass to Biofuels - Strategies for Global Industries	Vertès, Alain A.; Qureshi, Nasib; Blaschek, Hans P.; Yukawa, Hideaki	John Wiley & Sons	2010	Oil & Gas Engineering
Design of Close-Fit Liners for the Rehabilitation of Gravity Pipes	Kampbell, Norman E. "Ed"; Simicevic, Jadranka	American Society of Civil Engineers (ASCE)	2021	Oil & Gas Engineering
Sustainable Design of Pipelines - Guidelines for Achieving Advanced Functionality	Schwarz, Walt; White, Patrick J.; Mihm, Mark S.	American Society of Civil Engineers (ASCE)	2022	Oil & Gas Engineering
Gasification (2nd Edition)	Higman, Christopher; van der Burgt, Maarten	Elsevier	2008	Oil & Gas Engineering
Oil Spill Science and Technology - Prevention, Response, and Cleanup	Fingas, Mervin	Elsevier	2011	Oil & Gas Engineering
Oil Spill Science and Technology (2nd Edition)	Fingas, Mervin	Elsevier	2017	Oil & Gas Engineering
Gas Well Deliquification - Solution to Gas Well Liquid Loading Problems	Lea, James; Nickens, Henry; Wells, Michael	Elsevier	2003	Oil & Gas Engineering
LNG - A Nontechnical Guide	Tusiani, Michael D.; Shearer, Gordon	PennWell	2007	Oil & Gas Engineering
LNG - Fuel for a Changing World - A Nontechnical Guide (2nd Edition)	Tusiani, Michael D.; Shearer, Gordon	PennWell	2016	Oil & Gas Engineering
Gas Well Deliquification (2nd Edition)	Lea, James F.; Nickens, Henry V.; Wells, Mike R.	Elsevier	2008	Oil & Gas Engineering
Gas Well Deliquification (3rd Edition)	Lea, James F., Jr.; Rowlan, Lynn	Elsevier	2019	Oil & Gas Engineering
Significance of Tests for Petroleum Products (7th Edition): (MNL1-7th)	Rand, Salvatore J.	ASTM International	2003	Oil & Gas Engineering
Air and Gas Drilling Manual - Applications for Oil and Gas Recovery Wells and Geothermal Fluids Recovery Wells (3rd Edition)	Lyons, William C.; Guo, Boyun; Graham, Reuben L.; Hawley, Greg D.	Elsevier	2009	Oil & Gas Engineering
Air and Gas Drilling Manual - Applications for Oil, Gas, Geothermal Fluid Recovery Wells, Specialized Construction Boreholes, and the	Lyons, William C.; Stanley, James H.; Sinisterra, Francisco J.; Weller, Tom	Elsevier	2021	Oil & Gas Engineering
Well Productivity Handbook - Vertical, Fractured, Horizontal, Multilateral, and Intelligent Wells	Guo, Boyun; Sun, Kai; Ghalambor, Ali	Elsevier	2008	Oil & Gas Engineering

Well Productivity Handbook - Vertical, Fractured, Horizontal, Multilateral, Multi-Fractured, and Radial-Fractured Wells (2nd Edition)	Guo, Boyun	Elsevier	2019	Oil & Gas Engineering
Composition and Properties of Oil Well Drilling Fluids (4th Edition)	Gray, George R.; Darley, H.C.H.	Elsevier	1980	Oil & Gas Engineering
Natural Gas Hydrates - A Guide for Engineers (3rd Edition)	Carroll, John	Elsevier	2014	Oil & Gas Engineering
Corrosion Inhibitors in the Oil and Gas Industry	Saji, Viswanathan S.; Umoren, Saviour A.	John Wiley & Sons	2020	Oil & Gas Engineering
Petroleum Refining in Nontechnical Language (4th Edition)	Leffler, William L.	PennWell	2008	Oil & Gas Engineering
Thermal Insulation Handbook for the Oil, Gas, and Petrochemical Industries	Bahadori, Alireza	Elsevier	2014	Oil & Gas Engineering
Fluid Phase Behavior for Conventional and Unconventional Oil and Gas Reservoirs	Bahadori, Alireza	Elsevier	2017	Oil & Gas Engineering
Pipelines 2016 - Out of Sight, Out of Mind, Not Out of Risk - Proceedings of the Pipelines 2016 Conference, July 17-20, 2016, Kansas City.	Livingston, Bryon L.; Cate, Cliff III; Pridmore, Anna; Heidrick, Jeffrey W.; Geisbush, Jim	American Society of Civil Engineers (ASCE)	2016	Oil & Gas Engineering
Unconventional Petroleum Geology (2nd Edition)	Zou et al., Caineng	Elsevier	2017	Oil & Gas Engineering
Pipeline Integrity Handbook - Risk Management and Evaluation	Singh, Ramesh	Elsevier	2014	Oil & Gas Engineering
Pipeline Integrity - Management and Risk Evaluation (2nd Edition)	Singh, Ramesh	Elsevier	2017	Oil & Gas Engineering
Petrophysics - Theory and Practice of Measuring Reservoir Rock and Fluid Transport Properties (2nd Edition)	Tiab, Djebbar; Donaldson, Erle C.	Elsevier	2004	Oil & Gas Engineering
PVT Property Correlations - Selection and Estimation	El-Banbi, Ahmed; Alzahabi, Ahmed; El-Maraghi, Ahmed	Elsevier	2018	Oil & Gas Engineering
Machine Learning and Data Science in the Oil and Gas Industry - Best Practices, Tools, and Case Studies	Bangert, Patrick	Elsevier	2021	Oil & Gas Engineering
Machine Learning Guide for Oil and Gas Using Python - A Step-by-Step Breakdown with Data, Algorithms, Codes, and Applications	Belyadi, Hoss; Haghighat, Alireza	Elsevier	2021	Oil & Gas Engineering
Fusion-Bonded Epoxy (FBE) - A Foundation for Pipeline Corrosion Protection	Kehr, J. Alan	NACE International	2011	Oil & Gas Engineering
Handbook of Materials Failure Analysis with Case Studies from the Oil and Gas Industry	Makhlouf, Abdel Salam Hamdy; Aliofkhazraei, Mahmood	Elsevier	2016	Oil & Gas Engineering

Handbook of Solvents, Volume 1 - Properties (3rd Edition)	Wypych, George	ChemTec Publishing	2019	Oil & Gas Engineering
Handbook of Solvents, Volume 2 - Use, Health, and Environment (3rd Edition)	Wypych, George	ChemTec Publishing	2019	Oil & Gas Engineering
Databook of Green Solvents (2nd Edition)	Wypych, George; Wypych, Anna	ChemTec Publishing	2019	Oil & Gas Engineering
Composition and Properties of Drilling and Completion Fluids (7th Edition)	Caenn, Ryen; Darley, H.C.H.; Gray, George R.	Elsevier	2017	Oil & Gas Engineering
Petroleum Production Engineering - A Computer-Assisted Approach	Guo, Boyun; Lyons, William C.; Ghalambor, Ali	Elsevier	2007	Oil & Gas Engineering
Natural Gas Hydrates in Flow Assurance	Ballard, Adam; Creek, Jefferson; Eaton, Michael; Koh, Carolyn; Lachance, Jason; McMullen, Norm;	Elsevier	2011	Oil & Gas Engineering
Enhanced Oil Recovery - Field Planning and Development Strategies	Alvarado, Vladimir; Manrique, Eduardo	Elsevier	2010	Oil & Gas Engineering
Geomechanics of Sand Production and Sand Control	Morita, Nobuo	Elsevier	2022	Oil & Gas Engineering
Unconventional Shale Gas Development - Lessons Learned	Moghanloo, Rouzbeh G.	Elsevier	2022	Oil & Gas Engineering
Cryogenic Valves for Liquefied Natural Gas Plants	Sotoodeh, Karan	Elsevier	2022	Oil & Gas Engineering
Fundamentals of Horizontal Wellbore Cleanout - Theory and Applications of Rotary Jetting Technology	Song, Xianzhi; Li, Gensheng; Xu, Zhengming; Shah, Subhash	Elsevier	2022	Oil & Gas Engineering
Case Studies of Material Corrosion Prevention for Oil and Gas Valves	Sotoodeh, Karan	Elsevier	2022	Oil & Gas Engineering
Thermophysical Properties of Individual Hydrocarbons of Petroleum and Natural Gases - Properties, Methods, and Low-Carbon	Grigoriev, Boris A.; Gerasimov, Anatoly A.; Alexandrov, Igor S.; Nemzer, Boris V.	Elsevier	2022	Oil & Gas Engineering
Practical Petroleum Geochemistry for Exploration and Production (2nd Edition)	Dembicki, Harry, Jr.	Elsevier	2022	Oil & Gas Engineering
Flow Analysis for Hydrocarbon Pipeline Engineering	Terenzi, Alessandro	Elsevier	2022	Oil & Gas Engineering
Sustainable Energy Management	Golušin, Mirjana; Dodi	Elsevier	2013	Oil & Gas Engineering
Sustainable Energy Management - Planning, Implementation, Control, and Security (2nd Edition)	Radovanović, Mirjana	Elsevier	2023	Oil & Gas Engineering

Water Wells and Boreholes (2nd Edition)	Missstear, Bruce; Banks, David; Clark, Lewis	John Wiley & Sons	2017	Oil & Gas Engineering
Handbook of Spent Hydroprocessing Catalysts (2nd Edition)	Marafi, Meena; Stanislaus, Anthony; Furimsky, Edward	Elsevier	2017	Oil & Gas Engineering
Surface Production Operations (2nd Edition) Volume 1 - Design of Oil-Handling Systems and Facilities	Arnold, Ken; Stewart, Maurice	Elsevier	1999	Oil & Gas Engineering
Surface Production Operations (2nd Edition) Volume 2 - Design of Gas-Handling Systems and Facilities	Arnold, Ken; Stewart, Maurice	Elsevier	1999	Oil & Gas Engineering
Petroleum Production Engineering (2nd Edition)	Guo, Boyun; Liu, Xinghui; Tan, Xuehao	Elsevier	2017	Oil & Gas Engineering
Building the European Capacity in Operational Oceanography	Dahlin, H.; Flemming, N.C.; Nittis, K.; Petersson, S.E.	Elsevier	2003	Oil & Gas Engineering
Petroleum Products Handbook	Guthrie, Virgil B.	Knovel	1960; 2005	Oil & Gas Engineering
Ground Gas Handbook	Wilson, Steve; Card, Geoff; Haines, Sarah	Whittles Publishing	2009	Oil & Gas Engineering
Physical and Chemical Hydrogeology (2nd Edition)	Domenico, Patrick A.; Schwartz, Franklin W.	John Wiley & Sons	1998	Oil & Gas Engineering
Aviation Fuel Quality Control Procedures (3rd Edition): (MNL 5)	Gammon, Jim	ASTM International	2004	Oil & Gas Engineering
Natural Gas Hydrates - A Guide for Engineers	Carroll, John	Elsevier	2003	Oil & Gas Engineering
Gas Purification (5th Edition)	Kohl, Arthur L.; Nielsen, Richard B.	Elsevier	1997	Oil & Gas Engineering
Handbook of Natural Gas Analysis	Speight, James G.	John Wiley & Sons	2018	Oil & Gas Engineering
Handbook of Natural Gas Transmission and Processing - Principles and Practices (4th Edition)	Mokhatab, Saeid; Poe, William A.; Mak, John Y.	Elsevier	2019	Oil & Gas Engineering
Pipelines 2012 - Innovations in Design, Construction, Operations, and Maintenance - Doing More with Less - Proceedings of the	Card, Robert J.; Kenny, Michael K.	American Society of Civil Engineers (ASCE)	2012	Oil & Gas Engineering
Biodiesel Handbook	Knothe, Gerhard; Van Gerpen, Jon; Krahl, Jürgen	AOCS Press	2005	Oil & Gas Engineering
Gasification	Higman, Chris; van der Burgt, Maarten	Elsevier	2003	Oil & Gas Engineering

Handbook of Petroleum Analysis	Speight, James G.	John Wiley & Sons	2001	Oil & Gas Engineering
Ludwig's Applied Process Design for Chemical and Petrochemical Plants, Volume 2 (4th Edition)	Coker, A. Kayode	Elsevier	2010	Oil & Gas Engineering
Acid Gas Injection and Carbon Dioxide Sequestration	Carroll, John J.	Wiley - Scrivener	2010	Oil & Gas Engineering
Gas Sweetening and Processing Field Manual	Stewart, Maurice; Arnold, Ken	Elsevier	2011	Oil & Gas Engineering
Fluid Catalytic Cracking Handbook - An Expert Guide to the Practical Operation, Design, and Optimization of FCC Units (3rd Edition)	Sadeghbeigi, Reza	Elsevier	2012	Oil & Gas Engineering
Petroleum Engineer's Guide to Oil Field Chemicals and Fluids	Fink, Johannes Karl	Elsevier	2012	Oil & Gas Engineering
Petroleum Refining, Volume 2 - Separation Processes	Wauquier, Jean-Pierre	Editions Technip	2000	Oil & Gas Engineering
Fuels and Lubricants Handbook - Technology, Properties, Performance, and Testing: (MNL 37WCD)	Totten, George E.; Westbrook, Steven R.; Shah, Rajesh J.	ASTM International	2003	Oil & Gas Engineering
Crude Oil Assay Database	Speight, James G.	Knovel	2012; 2014; 2015	Oil & Gas Engineering
IADC Drilling Manual, Volume 1 and 2 (12th Edition)	International Association of Drilling Contractors (IADC)	International Association of Drilling Contractors (IADC)	2015	Oil & Gas Engineering
Crude Unit Corrosion Guide - A Manual for Plant Operators, Process Engineers, Metallurgists, Maintenance Engineers, Inspectors, and	Gutzeit, Joerg	NACE International	2016	Oil & Gas Engineering
Deep Shale Oil and Gas	Speight, James G.	Elsevier	2017	Oil & Gas Engineering
Biorefineries - An Introduction	Aresta, Michele; Dibenedetto, Angela; Dumeignil, Franck	De Gruyter	2015	Oil & Gas Engineering
Petroleum Refining, Volume 3 - Conversion Processes	Leprince, Pierre	Editions Technip	2001	Oil & Gas Engineering
Petrophysics - Theory and Practice of Measuring Reservoir Rock and Fluid Transport Properties (3rd Edition)	Tiab, Djebbar; Donaldson, Erle C.	Elsevier	2012	Oil & Gas Engineering
Biodiesel - Production and Properties	Sarin, Amit	Royal Society of Chemistry (RSC)	2012	Oil & Gas Engineering
Handbook of Petroleum Product Analysis (2nd Edition)	Speight, James G.	John Wiley & Sons	2015	Oil & Gas Engineering

Deactivation of Heavy Oil Hydroprocessing Catalysts - Fundamentals and Modeling	Ancheyta, Jorge	John Wiley & Sons	2016	Oil & Gas Engineering
Oil Spill Monitoring Handbook	Hook, Sharon; Batley, Graeme; Holloway, Michael; Irving, Paul; Ross, Andrew	CSIRO Publishing	2016	Oil & Gas Engineering
Rules of Thumb for Petroleum Engineers	Speight, James G.	John Wiley & Sons	2017	Oil & Gas Engineering
Drilling Engineering Problems and Solutions - A Field Guide for Engineers and Students	Hossain, M. E.; Islam, M. R.	John Wiley & Sons	2018	Oil & Gas Engineering
Refinery of the Future (2nd Edition)	Speight, James G.	Elsevier	2020	Oil & Gas Engineering
Transportation Biofuels - Pathways for Production (2nd Edition)	Hoogendoorn, Alwin; Kasteren, Han van	Royal Society of Chemistry (RSC)	2020	Oil & Gas Engineering
Petroleum Engineering Explained - Basic Concepts for Novices	Shallcross, David	Royal Society of Chemistry (RSC)	2020	Oil & Gas Engineering
Practical Handbook for Drilling Fluids Processing	Bridges, Samuel; Robinson, Leon	Elsevier	2020	Oil & Gas Engineering
Pipeline Rules of Thumb Handbook - Quick and Accurate Solutions to Your Everyday Pipeline Engineering Problems (7th Edition)	McAllister, E.W.	Elsevier	2009	Oil & Gas Engineering
Petroleum Refining, Volume 1 - Crude Oil, Petroleum Products, Process Flowsheets	Wauquier, Jean-Pierre	Editions Technip	1995	Oil & Gas Engineering
Characterization and Properties of Petroleum Fractions: (MNL 50)	Riazi, M. R.	ASTM International	2005	Oil & Gas Engineering
Ludwig's Applied Process Design for Chemical and Petrochemical Plants, Volume 1 (4th Edition)	Coker, A. Kayode	Elsevier	2007	Oil & Gas Engineering
Design, Construction, Modification, Maintenance and Decommissioning of Petrol Filling Stations (4th Edition)	Energy Institute	Energy Institute	2018	Oil & Gas Engineering
Petroleum Engineer's Guide to Oil Field Chemicals and Fluids (3rd Edition)	Fink, Johannes	Elsevier	2021	Oil & Gas Engineering
Gas Turbine Engineering Handbook (3rd Edition)	Boyce, Meherwan P.	Elsevier	2006	Oil & Gas Engineering
Biodiesel Handbook (2nd Edition)	Knothe, Gerhard; Krah, Jürgen; Gerpen, Jon Van	AOCS Press	2010	Oil & Gas Engineering
Greening of Petroleum Operations - The Science of Sustainable Energy Production	Islam, M. R.; Chhetri, A. B., Khan, M. M.	Wiley - Scrivener	2010	Oil & Gas Engineering

Composition and Properties of Drilling and Completion Fluids (6th Edition)	Caenn, Ryan; Darley, H. C. H.; Gray, George R.	Elsevier	2011	Oil & Gas Engineering
Pipeline Rules of Thumb Handbook - A Manual of Quick, Accurate Solutions to Everyday Pipeline Engineering Problems (8th Edition)	McAllister, E. W.	Elsevier	2014	Oil & Gas Engineering
Ludwig's Applied Process Design for Chemical and Petrochemical Plants, Volume 3 (4th Edition)	Coker, A. Kayode	Elsevier	2015	Oil & Gas Engineering
Valve Selection Handbook - Engineering Fundamentals for Selecting the Right Valve Design for Every Industrial Flow Application (5th Edition)	Smith, Peter; Zappe, R.W.	Elsevier	2004	Oil & Gas Engineering
Estimator's Equipment Installation Man-Hour Manual (3rd Edition)	Page, John S.	Elsevier	1999	Oil & Gas Engineering
Electrical Submersible Pumps Manual - Design, Operations, and Maintenance	Takacs, Gabor	Elsevier	2009	Oil & Gas Engineering
Handbook of Offshore Engineering, Volumes 1-2	Chakrabarti, Subrata	Elsevier	2005	Oil & Gas Engineering
Field Guide to Internal Corrosion Mitigation and Monitoring for Pipelines	Eckert, Richard B.	NACE International	2016	Oil & Gas Engineering
Drilling Fluids Processing Handbook	ASME Shale Shaker Committee	Elsevier	2005	Oil & Gas Engineering
Pipeline Risk Management Manual - Ideas, Techniques, and Resources (3rd Edition)	Muhlbauer, W. Kent	Elsevier	2004	Oil & Gas Engineering
Thermal Processing of Hydrocarbons - Petroleum to Petrochemicals	Banerjee, Dwijen K.	PennWell	2019	Oil & Gas Engineering
Process Hazard Identification Guidebook	Icarus-ORM Academy	Icarus-ORM	2021	Oil & Gas Engineering
Guide to ASTM Test Methods for the Analysis of Petroleum Products, Liquid Fuels, and Lubricants (3rd Edition): (MNL 44-3rd-EB)	Nadkarni, R. A. Kishore	ASTM International	2020	Oil & Gas Engineering
Fuels and Lubricants Handbook - Technology, Properties, Performance, and Testing (2nd Edition): (MNL 37-2nd-EB)	Totten, George E.; Shah, Rajesh J.; Forester, David R.	ASTM International	2019	Oil & Gas Engineering
Reaching Zero with Renewables - Biojet Fuels	International Renewable Energy Agency	International Renewable Energy Agency, IRENA	2021	Oil & Gas Engineering
Surface Production Operations - Design of Oil Handling Systems and Facilities, Volume 1 (3rd Edition)	Arnold, Ken; Stewart, Maurice	Elsevier	2008	Oil & Gas Engineering
Fire Resistant Design of Offshore Topside Structures: (FABIG Technical Note 1)		Steel Construction Institute (SCI)	1993	Oil & Gas Engineering

Oilfield Water Technology	Davies, Michael; Scott, P.J.B.	NACE International	2006	Oil & Gas Engineering
Well Logging Handbook	Serra, Oberto	Editions Technip	2008	Oil & Gas Engineering
Well Production Practical Handbook (New Edition Expanded)	Cholet, Henri	Editions Technip	2008	Oil & Gas Engineering
BP Process Safety Series - Liquid Hydrocarbon Tank Fires, Prevention and Response (4th Edition)		Institution of Chemical Engineers (ICHEME)	2008	Oil & Gas Engineering
BP Process Safety Series - Safe Tank Farms and (Un)loading Operations (4th Edition)		Institution of Chemical Engineers (ICHEME)	2008	Oil & Gas Engineering
BP Process Safety Series - Hazards of Electricity and Static Electricity (6th Edition)		Institution of Chemical Engineers (ICHEME)	2006	Oil & Gas Engineering
BP Process Safety Series - Control of Work (2nd Edition)		Institution of Chemical Engineers (ICHEME)	2007	Oil & Gas Engineering
BP Process Safety Series - Hazards of Trapped Pressure and Vacuum (3rd Edition)		Institution of Chemical Engineers (ICHEME)	2009	Oil & Gas Engineering
BP Process Safety Series - Safe Handling of Light Ends (5th Edition)		Institution of Chemical Engineers (ICHEME)	2007	Oil & Gas Engineering
BP Process Safety Series - Hazards of Water (8th Edition)		Institution of Chemical Engineers (ICHEME)	2004	Oil & Gas Engineering
BP Process Safety Series - LNG Fire Protection and Emergency Response (2nd Edition)		Institution of Chemical Engineers (ICHEME)	2007	Oil & Gas Engineering
BP Process Safety Series - Hazards of Steam (4th Edition)		Institution of Chemical Engineers (ICHEME)	2004	Oil & Gas Engineering
BP Process Safety Series - Hazards of Nitrogen and Catalyst Handling (6th Edition)		Institution of Chemical Engineers (ICHEME)	2009	Oil & Gas Engineering
BP Process Safety Series - Hazards of Air and Oxygen (8th Edition)		Institution of Chemical Engineers (ICHEME)	2004	Oil & Gas Engineering
BP Process Safety Series - Hazardous Substances in Refineries		Institution of Chemical Engineers (ICHEME)	2005	Oil & Gas Engineering
BP Process Safety Series - Confined Space Entry		Institution of Chemical Engineers (ICHEME)	2005	Oil & Gas Engineering
Handbook of Geophysical Exploration - Seismic Stratigraphy, Basin Analysis and Reservoir Characterisation, Volume 37	Veeken, Paul C.H.	Elsevier	2007	Oil & Gas Engineering

Applied Drilling Circulation Systems - Hydraulics, Calculations, and Models	Guo, Boyun; Liu, Gefei	Elsevier	2011	Oil & Gas Engineering
Essentials of Reservoir Engineering	Donnez, Pierre	Editions Technip	2007	Oil & Gas Engineering
BP Process Safety Series - Safe Ups and Downs for Process Units (7th Edition)		Institution of Chemical Engineers (ICHEME)	2009	Oil & Gas Engineering
BP Process Safety Series - Hazards of Oil Refining Distillation Units		Institution of Chemical Engineers (ICHEME)	2008	Oil & Gas Engineering
Working Guide to Pumps and Pumping Stations - Calculations and Simulations	Menon, E. Shashi; Menon, Pramila S.	Elsevier	2010	Oil & Gas Engineering
Enhanced Recovery Methods for Heavy Oil and Tar Sands	Speight, James G.	Gulf Publishing Company	2009	Oil & Gas Engineering
Pipeline Pigging Handbook (3rd Edition)	Cordell, Jim; Vanzant, Hershel	Clarion Technical Publishers	2003	Oil & Gas Engineering
Well Logging for Earth Scientists	Ellis, Darwin V.	Elsevier	1987	Oil & Gas Engineering
Wettability	Donaldson, Erle C.; Alam, Waqi	Gulf Publishing Company	2008	Oil & Gas Engineering
Global Optimization Methods in Geophysical Inversion	Sen, Mrinal; Stoffa, Paul L.	Elsevier	1995	Oil & Gas Engineering
Hydrocarbon Seals - Importance for Exploration and Production	Møller-Pedersen, P.; Koestler, A.G.	Elsevier	1997	Oil & Gas Engineering
Quantification and Prediction of Hydrocarbon Resources	Doré, A.G.	Elsevier	1996	Oil & Gas Engineering
Wave Fields in Real Media - Wave Propagation in Anisotropic, Anelastic and Porous Media	Carcione, José M.	Elsevier	2001	Oil & Gas Engineering
Reservoir Simulation - Mathematical Techniques in Oil Recovery	Chen, Zhangxin	Society for Industrial and Applied Mathematics (SIAM)	2007	Oil & Gas Engineering
Advanced Natural Gas Engineering	Wang, Xiuli; Economides, Michael	Gulf Publishing Company	2009	Oil & Gas Engineering
Natural Gas Hydrates - A Guide for Engineers (2nd Edition)	Carroll, John J.	Elsevier	2009	Oil & Gas Engineering
Emulsions and Oil Treating Equipment - Selection, Sizing and Troubleshooting	Stewart, Maurice; Arnold, Ken	Elsevier	2009	Oil & Gas Engineering

Well Testing Project Management - Onshore and Offshore Operations	Nardone, Paul J.	Elsevier	2009	Oil & Gas Engineering
Subsea Pipelines and Risers	Bai, Yong; Bai, Qiang	Elsevier	2005	Oil & Gas Engineering
Petroleum Reservoir Simulation - A Basic Approach	Abou-Kassem, Jamal H.; Farouq Ali, S.M.; Islam, M. Rafiq	Gulf Publishing Company	2006	Oil & Gas Engineering
Reservoir Formation Damage - Fundamentals, Modeling, Assessment, and Mitigation	Civan, Faruk	Elsevier	2000	Oil & Gas Engineering
Well Logging and Formation Evaluation	Darling, Toby	Elsevier	2005	Oil & Gas Engineering
Fundamentals of Well-Log Interpretation - The Acquisition of Logging Data	Serra, O.	Elsevier	1984	Oil & Gas Engineering
Fundamentals of Fractured Reservoir Engineering	Van Golf-Racht, T.D.	Elsevier	1982	Oil & Gas Engineering
Managed Pressure Drilling	Rehm, Bill; Schubert, Jerome; Haghshenas, Arash; Paknejad, Amir Saman; Hughes, Jim	Gulf Publishing Company	2008	Oil & Gas Engineering
Mechanics of Offshore Pipelines, Volume I: Buckling and Collapse	Kyriakides, Stelios; Corona, Edmundo	Elsevier	2007	Oil & Gas Engineering
Formulas and Calculations for Drilling, Production, and Workover - All the Formulas You Need to Solve Drilling and Production Problems	Lyons, William; Carter, Tom; Lapeyrouse, Norton J.	Elsevier	2012	Oil & Gas Engineering
Well Test Design and Analysis	Stewart, George	PennWell	2011	Oil & Gas Engineering
Petroleum Reservoir Fluid Property Correlations	McCain, Jr., William D.; Spivey, John P.; Lenn, Christopher P.	PennWell	2011	Oil & Gas Engineering
Fundamentals of Coalbed Methane Reservoir Engineering	Seidle, John	PennWell	2011	Oil & Gas Engineering
Fundamentals of Corrosion and Scaling - For Petroleum and Environmental Engineers	Chilingar, George V.; Mourhatch, Ryan; Al-Qahtani, Ghazi D.	Gulf Publishing Company	2008	Oil & Gas Engineering
Guidelines for Seismic Evaluation and Design of Petrochemical Facilities (2nd Edition)	Task Committee on Seismic Evaluation and Design of Petrochemical Facilities	American Society of Civil Engineers (ASCE)	2011	Oil & Gas Engineering
Inspecting Pipeline Installation - ASCE Manuals and Reports on Engineering Practice (MOP) No. 117	Hovland, T. J.; Najafi, Mohammad	American Society of Civil Engineers (ASCE)	2009	Oil & Gas Engineering
Pipeline Design for Installation by Horizontal Directional Drilling - ASCE Manuals and Reports on Engineering Practice (MOP) No. 108	HDD Design Guideline Task Committee of the Technical Committee on Trenchless	American Society of Civil Engineers (ASCE)	2005	Oil & Gas Engineering

Underbalanced Drilling - Limits and Extremes	Rehm, Bill; Haghshenas, Arash; Paknejad, Amir; Al-Yami, Abdullah; Hughes, Jim; Schubert, Jerome	Gulf Publishing Company	2012	Oil & Gas Engineering
Petroleum Related Rock Mechanics (2nd Edition)	Fjar, Erling; Holt, R.M.; Horsrud, P.; Raaen, A.M.; Risnes, R.	Elsevier	2008	Oil & Gas Engineering
Introduction to Oil Company Financial Analysis	Johnston, David; Johnston, Daniel	PennWell	2006	Oil & Gas Engineering
Project Economics and Decision Analysis, Volume 1 - Deterministic Models	Mian, M. A.	PennWell	2002	Oil & Gas Engineering
Compressibility of Sandstones	Zimmerman, Robert W.	Elsevier	1991	Oil & Gas Engineering
Practice of Reservoir Engineering (Revised Edition)	Dake, L.P.	Elsevier	2001	Oil & Gas Engineering
Fundamentals of Numerical Reservoir Simulation	Peaceman, Donald W.	Elsevier	1977	Oil & Gas Engineering
Process Piping Design Handbook, Volume 2 - Advanced Piping Design	Botermans, Rutger; Smith, Peter	Gulf Publishing Company	2008	Oil & Gas Engineering
Process Piping Design Handbook, Volume 1 - The Fundamentals of Piping Design	Smith, Peter	Gulf Publishing Company	2007	Oil & Gas Engineering
Construction Contracts - How to Manage Contracts and Control Disputes in a Volatile Industry	Whitticks, Edward	Gulf Publishing Company	2005	Oil & Gas Engineering
Fractals Everywhere (2nd Edition)	Barnsley, Michael F.	Elsevier	1993	Oil & Gas Engineering
Fundamentals of Reservoir Engineering	Dake, L.P.	Elsevier	1978	Oil & Gas Engineering
Computing Risk for Oil Prospects - Principles and Programs	Harbaugh, John W.; Davis, John C.; Wendebourg, Johannes	Elsevier	1995	Oil & Gas Engineering
Biodiesel Science and Technology - From Soil to Oil	Bart, Jan C. J.; Palmeri, Natale; Cavallaro, Stefano	Woodhead Publishing	2010	Oil & Gas Engineering
Design Aspects of Used Lubricating Oil Re-Refining	Awaja, Firas; Pavel, Dumitru	Elsevier	2006	Oil & Gas Engineering
Operational Aspects of Oil and Gas Well Testing	McAleese, Stuart	Elsevier	2000	Oil & Gas Engineering
Fire Loading and Structural Response: (FABIG Technical Note 11)		Steel Construction Institute (SCI)	2009	Oil & Gas Engineering

Advanced SDOF Model for Steel Members Subject to Explosion Loading: Material Rate Sensitivity: (FABIG Technical Note 10)		Steel Construction Institute (SCI)	2002	Oil & Gas Engineering
Geochemical Remote Sensing of the Sub-Surface	Hale, M.	Elsevier	2000	Oil & Gas Engineering
Human Factors Guide for the Protection of Onshore Plants and Offshore Structures against Fires and Explosions: (FABIG Technical Note 9)		Steel Construction Institute (SCI)	2006	Oil & Gas Engineering
Protection of Piping Systems Subject to Fires and Explosions: (FABIG Technical Note 8)		Steel Construction Institute (SCI)	2005	Oil & Gas Engineering
Well Test Analysis - The Use of Advanced Interpretation Models	Dominique Bourdet	Elsevier	2002	Oil & Gas Engineering
Casing Design Theory and Practice	Rahman, S.S.; Chilingarian, G.V.	Elsevier	1995	Oil & Gas Engineering
Design Guide for Steel at Elevated Temperatures and High Strain Rates: (FABIG Technical Note 6)		Steel Construction Institute (SCI)	2001	Oil & Gas Engineering
Explosion Resistant Design of Offshore Structures: (FABIG Technical Note 4)		Steel Construction Institute (SCI)	1996	Oil & Gas Engineering
Use of Ultimate Strength Techniques for Fire Resistant Design of Offshore Structures: (FABIG Technical Note 3)		Steel Construction Institute (SCI)	1995	Oil & Gas Engineering
Explosion Mitigation Systems: (FABIG Technical Note 2)		Steel Construction Institute (SCI)	1994	Oil & Gas Engineering
Nuclear Magnetic Resonance - Petrophysical and Logging Applications	Dunn, K.-J.; Bergman, D.J.; Latorraca, G.A.	Elsevier	2002	Oil & Gas Engineering
Gas Dehydration Field Manual	Stewart, Maurice; Arnold, Ken	Elsevier	2011	Oil & Gas Engineering
Advanced Well Completion Engineering (3rd Edition)	Renpu, Wan	Elsevier	2011	Oil & Gas Engineering
Managed Pressure Drilling - Modeling, Strategy and Planning	Chin, Wilson C.	Elsevier	2012	Oil & Gas Engineering
Improving the Exploration Process by Learning from the Past	Ofstad, Kari; Kittilsen, Jan Erik; Alexander-Marrack, P.	Elsevier	2000	Oil & Gas Engineering
Tracers in the Oil Field	Zemel, Bernard	Elsevier	1995	Oil & Gas Engineering
Gas Turbine Engineering Handbook (4th Edition)	Boyce, Meherwan P.	Elsevier	2012	Oil & Gas Engineering

Carbonate Reservoir Characterization - A Geologic-Engineering Analysis, Part II	Chilingarian, G. V.; Mazzullo, S. J.; Rieke, H. H.	Elsevier	1996	Oil & Gas Engineering
Subsidence Due to Fluid Withdrawal	Chilingarian, G.V.; Donaldson, E.C.; Yen, T.F.	Elsevier	1995	Oil & Gas Engineering
Origin and Prediction of Abnormal Formation Pressures	Chilingarian, G.V.; Serebryakov, V.A.; Robertson, J.O., Jr.	Elsevier	2002	Oil & Gas Engineering
Hydrocarbon Seal Quantification	Koestler, Andreas G.; Hunsdale, Robert	Elsevier	2002	Oil & Gas Engineering
Analysis of Geophysical Potential Fields - A Digital Signal Processing Approach	Naidu, Prabhakar S.; Mathew, M. P.	Elsevier	1998	Oil & Gas Engineering
Seismic Signatures and Analysis of Reflection Data in Anisotropic Media	Tsvankin, Ilya	Elsevier	2001	Oil & Gas Engineering
Piping and Pipeline Assessment Guide	Escoe, A. Keith	Elsevier	2006	Oil & Gas Engineering
Information-Based Inversion and Processing with Applications	Ulrych, Tadeusz J.; Sacchi, Mauricio D.	Elsevier	2005	Oil & Gas Engineering
Seismic While Drilling - Fundamentals of Drill-Bit Seismic for Exploration	Poletto, Flavio; Miranda, Francesco	Elsevier	2004	Oil & Gas Engineering
Seismic Waves and Rays in Elastic Media	Slawinski, M.A.	Elsevier	2003	Oil & Gas Engineering
Deep-Water Processes and Facies Models - Implications for Sandstone Petroleum Reservoirs	Shanmugam, G.	Elsevier	2006	Oil & Gas Engineering
PVT and Phase Behaviour of Petroleum Reservoir Fluids	Danesh, Ali	Elsevier	1998	Oil & Gas Engineering
Hydrocarbon Exploration and Production	Jahn, Frank; Cook, Mark; Graham, Mark	Elsevier	1998	Oil & Gas Engineering
Soft Computing and Intelligent Data Analysis in Oil Exploration	Nikraves, M., Aminzadeh, F., Zadeh, L.A.	Elsevier	2003	Oil & Gas Engineering
Petroleum Geology of Libya	Hallett, Don	Elsevier	2002	Oil & Gas Engineering
Introduction to the Physics of Cohesive Sediment in the Marine Environment	Winterwerp, Johan C., and van Kesteren, Walther G.M.	Elsevier	2004	Oil & Gas Engineering
Cyclic Development of Sedimentary Basins	Mabesoone, Jannes M. and Neumann, Virginio H.	Elsevier	2005	Oil & Gas Engineering

Geology and Geochemistry of Oil and Gas	Chilingar, G.V., Buryakovsky, L.A., Eremenko, N.A., Gorfunkel, M.V.	Elsevier	2005	Oil & Gas Engineering
Developments and Innovation in Carbon Dioxide (CO ₂) Capture and Storage Technology. Volume 2 - Carbon Dioxide	Maroto-Valer, M. Mercedes	Woodhead Publishing	2010	Oil & Gas Engineering
Developments and Innovation in Carbon Dioxide (CO ₂) Capture and Storage Technology. Volume 1 - Carbon Dioxide	Maroto-Valer, M. Mercedes	Woodhead Publishing	2010	Oil & Gas Engineering
Fuel and Fuel System Microbiology - Fundamentals, Diagnosis and Contamination Control: (MNL 47)	Passman, Frederick J.	ASTM International	2003	Oil & Gas Engineering
Manual on Hydrocarbon Analysis (6th Edition): (MNL 3)	Drews, A.W.	ASTM International	1998	Oil & Gas Engineering
What Went Wrong? (4th Edition)	Kletz, Trevor A.	Elsevier	1999	Oil & Gas Engineering
Uncertainties in Fatal Cancer Risk Estimates Used in Radiation Protection: (Report No. 126)		National Council on Radiation Protection and Measurements (NCRP)	1997	Oil & Gas Engineering
Geologic Analysis of Naturally Fractured Reservoirs (2nd Edition)	Nelson, Ronald A.	Elsevier	2001	Oil & Gas Engineering
Advances in Corrosion Control and Materials in Oil and Gas Production: (EFC 26)	Jackman, P.S.; Smith, L.M.	Maney Publishing	1999	Oil & Gas Engineering
CO ₂ Corrosion Control in Oil and Gas Production - Design Considerations: (EFC 23)	Kermani, M.B.; Smith, L.M.	Maney Publishing	1997	Oil & Gas Engineering
Guidelines on Materials Requirements for Carbon and Low Alloy Steels for H ₂ S-Containing Environments in Oil and Gas	Working Party on Corrosion in Oil and Gas Production	Maney Publishing	2002	Oil & Gas Engineering
Use of Corrosion Inhibitors in Oil and Gas Production: (EFC 39)	Palmer, J.W.; Hedges, W.; Dawson, J.L.	Maney Publishing	2004	Oil & Gas Engineering
Environmental Management Systems Handbook for Refineries - Pollution Prevention Through ISO 14001	Cheremisinoff, Nicholas P.	Gulf Publishing Company	2006	Oil & Gas Engineering
Beyond Compliance - The Refinery Manager's Guide to ISO 14001 Implementation	Cheremisinoff, Nicholas P.; Haddadin, Motasem B.	Gulf Publishing Company	2006	Oil & Gas Engineering
Probability in Petroleum and Environmental Engineering	Khilyuk, Leonid F.; Chilingar, George V.; Rieke, Herman H.	Gulf Publishing Company	2005	Oil & Gas Engineering
Computational Methods for Multiphase Flows in Porous Media	Chen, Zhangxin; Huan, Guanren; Ma, Yuanle	Society for Industrial and Applied Mathematics (SIAM)	2006	Oil & Gas Engineering
Estimator's Piping Man-Hour Manual (5th Edition)	Page, John S.	Elsevier	1999	Oil & Gas Engineering

Estimator's Electrical Man-Hour Manual (3rd Edition)	Page, John S.	Elsevier	1999	Oil & Gas Engineering
Conceptual Cost Estimating Manual (2nd Edition)	Page, John S.	Elsevier	1996	Oil & Gas Engineering
Gas Migration - Events Preceding Earthquakes	Khilyuk, Leonid F.; Chilingar, George V.; Endres, Bernard; Robertson, John O. Jr.	Elsevier	2000	Oil & Gas Engineering
Oil Well Testing Handbook	Chaudhry, Amanat U.	Elsevier	2004	Oil & Gas Engineering
Offshore Blowouts - Causes and Control	Holand, Per	Elsevier	1997	Oil & Gas Engineering
Advanced Reservoir Engineering	Ahmed, Tarek; McKinney, Paul D.	Elsevier	2005	Oil & Gas Engineering
Computational Rheology for Pipeline and Annular Flow	Chin, Wilson C.	Elsevier	2001	Oil & Gas Engineering
Offshore Pipelines	Guo, Boyun; Song, Shanhong; Chacko, Jacob; Ghalambor, Ali	Elsevier	2005	Oil & Gas Engineering
Pipeline Rules of Thumb Handbook - A Manual of Quick, Accurate Solutions to Everyday Pipeline Engineering Problems (6th Edition)	McAllister, E.W.	Elsevier	2005	Oil & Gas Engineering
Petroleum Microbiology	Ollivier, Bernard; Magot, Michel	American Society for Microbiology (ASM)	2005	Oil & Gas Engineering
Pipeline Planning and Construction Field Manual	Menon, E. Shashi	Elsevier	2011	Oil & Gas Engineering
Handbook of Fire and Explosion Protection Engineering Principles for Oil, Gas, Chemical and Related Facilities (2nd Edition)	Nolan, Dennis P.	Elsevier	2011	Oil & Gas Engineering
Modern Chemical Enhanced Oil Recovery - Theory and Practice	Sheng, James J.	Elsevier	2011	Oil & Gas Engineering
Subsea Engineering Handbook	Bai, Yong; Bai, Qiang	Elsevier	2012	Oil & Gas Engineering
Practical Enhanced Reservoir Engineering - Assisted with Simulation Software	Satter, Abdus; Iqbal, Ghulam M.; Buchwalter, James L.	PennWell	2008	Oil & Gas Engineering
Integrated Petroleum Reservoir Management - A Team Approach	Satter, Abdus; Thakur, Ganesh C.	PennWell	1994	Oil & Gas Engineering
Practical Reservoir Simulation - Using, Assessing, and Developing Results	Carlson, M.R.	PennWell	2006	Oil & Gas Engineering

International Exploration Economics, Risk, and Contract Analysis	Johnston, Daniel	PennWell	2003	Oil & Gas Engineering
Petroleum Refinery Process Economics (2nd Edition)	Maples, Robert E.	PennWell	2000	Oil & Gas Engineering
Petroleum Industry - A Nontechnical Guide	Conaway, Charles F.	PennWell	1999	Oil & Gas Engineering
International Petroleum Encyclopedia 2010	Hilyard, Joseph	PennWell	2010	Oil & Gas Engineering
Troubleshooting Process Operations (4th Edition)	Lieberman, Norman P.	PennWell	2009	Oil & Gas Engineering
Production Enhancement with Acid Stimulation (2nd Edition)	Kalfayan, Leonard	PennWell	2008	Oil & Gas Engineering
Subsea Pipeline Engineering (2nd Edition)	Palmer, Andrew C.; King, Roger A.	PennWell	2008	Oil & Gas Engineering
Applied Seismology - A Comprehensive Guide to Seismic Theory and Application	Gadallah, Mamdouh R.; Fisher, Ray L.	PennWell	2005	Oil & Gas Engineering
RFID for Energy and Utility Industries	Sen, Dipankar; Sen, Prosenjit; Das, Anand M.	PennWell	2009	Oil & Gas Engineering
Oil Spill Response Performance Review of Skimmers: (MNL 34)	Schulze, Robert	ASTM International	1998	Oil & Gas Engineering
Progressing Cavity Pumps, Downhole Pumps and Mudmotors	Nelik, Lev; Brennan, Jim	Gulf Publishing Company	2005	Oil & Gas Engineering
Underwater Repair Technology	Nixon, John H.	Elsevier	2000	Oil & Gas Engineering
Solvent Slurries in Bitumen Production	Vining Wolff	Knovel	2019	Oil & Gas Engineering
What to Do with the Brine? A Zero-Discharge Solution from CLLEEN®; Water and Power	Anthony Migyanka	Knovel	2019	Oil & Gas Engineering
Shale Gas: The Facts about Chemical Additives	Henry Craddock	Knovel	2019	Oil & Gas Engineering
Chemical EOR - A New Dawn for the Oil Production Industry?	Henry Craddock	Knovel	2019	Oil & Gas Engineering
Chemical Requirements and Additions in the Extraction of Heavy Oils and Tar Sands	Henry Craddock	Knovel	2019	Oil & Gas Engineering

Scale "Squeezing"	Henry Craddock	Knovel	2019	Oil & Gas Engineering
Corrosion in the Petrochemical Industry	Garverick, Linda	ASM International	1994	Oil & Gas Engineering
Computational Neural Networks for Geophysical Data Processing	Poulton, Mary M.	Elsevier	2001	Oil & Gas Engineering
Automotive Lubricants Reference Book (2nd Edition)	Haycock, Roger F.; Hillier, John E.	SAE International	2004	Oil & Gas Engineering
Project Economics and Decision Analysis, Volume 2 - Probabilistic Models	Mian, M. A.	PennWell	2002	Oil & Gas Engineering
The Chemical Challenges in "Deepwater"	Henry Craddock	Knovel	2019	Oil & Gas Engineering
Seismic Resilience of Natural Gas Systems - Improving Performance	McDonough, Peter W.	American Society of Civil Engineers (ASCE)	2012	Oil & Gas Engineering
Oil and Gas Exploration and Production - Reserves, Costs, Contracts (3rd Edition Revised and Updated)	Bret-Rouzaut, Nadine, Favenec, Jean-Pierre	Editions Technip	2011	Oil & Gas Engineering
Drilling - Oil and Gas Field Development Techniques	Nguyen, Jean-Paul	Editions Technip	1996	Oil & Gas Engineering
Modern Spatiotemporal Geostatistics	Christakos, George	Dover Publications	2000	Oil & Gas Engineering
Buried Plastic Pipe Technology: (STP 1093)	Buczala, George S.; Cassady, Michael J.	ASTM International	1990	Oil & Gas Engineering
Testing and Use of Environmentally Acceptable Lubricants: (STP 1521)	Rhee, In-Sik	ASTM International	2012	Oil & Gas Engineering
Plastic Pipe and Fittings: Past, Present, and Future: (STP 1528)	Walsh, Thomas S.	ASTM International	2011	Oil & Gas Engineering
Buried Plastic Pipe Technology, Volume 2: (STP 1222)	Eckstein, Dave	ASTM International	1994	Oil & Gas Engineering
Heavy Crude Oils - From Geology to Upgrading, an Overview	Huc, Alain-Yves	Editions Technip	2011	Oil & Gas Engineering
Petroleum Refining, Volume 5 - Refinery Operation and Management	Favenec, Jean-Pierre	Editions Technip	2001	Oil & Gas Engineering
Simplified Methods for Analysis of Response to Dynamic Loading: (FABIG Technical Note 7)		Steel Construction Institute (SCI)	2002	Oil & Gas Engineering

Well Seismic Surveying	Coppens, Françoise; Mari, Jean-Luc	Editions Technip	2000	Oil & Gas Engineering
Basics of Reservoir Engineering - Oil and Gas Field Development Techniques	Cossé, René	Editions Technip	1993	Oil & Gas Engineering
Multiphase Production - Pipeline Transport, Pumping and Metering	Falcimaigne, Jean; Decarre, Sandrine	Editions Technip	2008	Oil & Gas Engineering
Applications of Molecular Simulation in the Oil and Gas Industry - Monte Carlo Methods	Ungerer, Philippe; Tavitian, Bernard; Boutin, Anne	Editions Technip	2005	Oil & Gas Engineering
Abnormal Pressures while Drilling - Origins, Prediction, Detection, Evaluation	Mitchell, Alan; Mouchet, Jean-Paul	Editions Technip	1989	Oil & Gas Engineering
Cementing Technology and Procedures	Lecourtier, Jacqueline; Cartalos, Ulysse	Editions Technip	1993	Oil & Gas Engineering
Reservoir Formation Damage - Fundamentals, Modeling, Assessment, and Mitigation (2nd Edition)	Civan, Faruk	Elsevier	2007	Oil & Gas Engineering
Well Logging, Volume 3 - Well Logging and Reservoir Evaluation	Serra, Oberto	Editions Technip	2007	Oil & Gas Engineering
Interactive Drilling for Fast Track Oilfield Development	Lecourtier, Jacqueline	Editions Technip	2001	Oil & Gas Engineering
Integrated Reservoir Studies	Cosentino, Luca	Editions Technip	2001	Oil & Gas Engineering
Well Logging - Data Acquisition and Applications	Serra, Oberto; Serra, Lorenzo	Editions Technip	2004	Oil & Gas Engineering
Well Logging and Geology	Serra, Oberto; Serra, Lorenzo	Editions Technip	2003	Oil & Gas Engineering
Oil Sands, Heavy Oil and Bitumen - From Recovery to Refinery	Banerjee, Dwijen K.	PennWell	2012	Oil & Gas Engineering
Nuclear Energy Leadership - Lessons Learned From U.S. Operations	Rogers, Mary Jo	PennWell	2013	Oil & Gas Engineering
Wireline Formation Testing and Well Deliverability	Stewart, George	PennWell	2012	Oil & Gas Engineering
Fundamentals of Petroleum Refining	Fahim, Mohamed A.; Alsahhaf, Taher A.; Elkilani, Amal	Elsevier	2010	Oil & Gas Engineering
Petrochemicals in NonTechnical Language (3rd Edition)	Burdick, Donald L.; Leffler, William L.	PennWell	2001	Oil & Gas Engineering

Optimal Supply Chain Management in Oil, Gas, and Power Generation	Jacoby, David	PennWell	2012	Oil & Gas Engineering
Offshore Safety Management - Implementing a SEMS Program	Sutton, Ian	Elsevier	2012	Oil & Gas Engineering
Shale Oil Production Processes	Speight, James G.	Elsevier	2012	Oil & Gas Engineering
Shale Gas Production Processes	Speight, James G.	Elsevier	2013	Oil & Gas Engineering
Spectroscopic Analysis of Petroleum Products and Lubricants	Kishore Nadkarni, R.A.	ASTM International	2011	Oil & Gas Engineering
Computer-Assisted Reservoir Management	Satter, Abdus; Baldwin, Jim; Jespersen, Rich	PennWell	2000	Oil & Gas Engineering
Centrifugal Compressors - A Basic Guide	Boyce, Meherwan P.	PennWell	2003	Oil & Gas Engineering
Functional Materials for Sustainable Energy Applications	Kilner, John; Skinner, Stephen J.; Irvine, Stuart J.C.; Edwards, Peter P.	Woodhead Publishing	2012	Oil & Gas Engineering
Compressors - Selection and Sizing (3rd Edition)	Brown, Royce N.	Elsevier	2005	Oil & Gas Engineering
Streams and Ground Waters	Jones, Jeremy B.; Mulholland, Patrick J.	Elsevier	2000	Oil & Gas Engineering
Unconventional Petroleum Geology	Zou, Caineng	Elsevier	2013	Oil & Gas Engineering
Working Guide to Drilling Equipment and Operations	Lyons, William C.	Elsevier	2010	Oil & Gas Engineering
Developments in Petroleum Science, Volume 56 - Well Completion Design	Bellarby, Jonathan	Elsevier	2009	Oil & Gas Engineering
Waste Engine Oils - Rerefining and Energy Recovery	Audibert, François	Elsevier	2006	Oil & Gas Engineering
Encyclopedic Dictionary of Hydrogeology	Poehls, D.J.; Smith, Gregory J.	Elsevier	2009	Oil & Gas Engineering
Horizontal Well Technology	Joshi, Sada D.	PennWell	1991	Oil & Gas Engineering
Engineering Hydrology	Ojha, C.S.P.; Berndtsson, R.; Bhunya, P.	Oxford University Press	2008	Oil & Gas Engineering

Shale Gas Revisited: The European Scenario for Chemical Applications	Henry Craddock	Knovel	2019	Oil & Gas Engineering
Enhanced Oil Recovery - Field Case Studies	Sheng, James J.	Elsevier	2013	Oil & Gas Engineering
Piping and Pipeline Calculations Manual - Construction, Design Fabrication and Examination (2nd Edition)	Ellenberger, J. Phillip	Elsevier	2014	Oil & Gas Engineering
Oil - An Overview of the Petroleum Industry (6th Edition)	Grace, Robert	Gulf Publishing Company	2007	Oil & Gas Engineering
Biorefinery - From Biomass to Chemicals and Fuels	Aresta, Michele; Dibenedetto, Angela; Dumeignil, Franck	De Gruyter	2012	Oil & Gas Engineering
Geophysics for Petroleum Engineers	Aminzadeh, Fred; Dasgupta, Shivaji N.	Elsevier	2013	Oil & Gas Engineering
Gas Chromatography and 2D-Gas Chroma for Petroleum Industry - The Race for Selectivity	Bertoncini, Fabrice; Courtiade-Tholance, Marion; Thiébaud, Didier	Editions Technip	2013	Oil & Gas Engineering
Progressing Cavity Pumps - Oil Well Production Artificial Lift (2nd Edition)	Wittrisch, Christian; Cholet, Henri	Editions Technip	2013	Oil & Gas Engineering
Rock Mechanics, Volume 1 - Theoretical Fundamentals	Charlez, Philippe A.	Editions Technip	1991	Oil & Gas Engineering
Dictionary of Oil and Gas Production	Jones, Clifford	Whittles Publishing	2012	Oil & Gas Engineering
Hydrocarbon Process Safety - A Text for Students and Professionals (2nd Edition)	Jones; J.C.	Whittles Publishing	2014	Oil & Gas Engineering
Pipelines 2010 - Climbing New Peaks to Infrastructure Reliability - Renew, Rehab, and Reinvest - Proceedings of the 2010 Pipeline	Ruchti, George; Roode, Tom	American Society of Civil Engineers (ASCE)	2010	Oil & Gas Engineering
Distillation: Operation and Applications	Górak, Andrzej; Schoenmakers, Hartmut	Elsevier	2014	Oil & Gas Engineering
Distillation: Equipment and Processes	Górak, Andrzej; Oluji	Elsevier	2014	Oil & Gas Engineering
Hydraulic Fracturing Explained - Evaluation, Implementation and Challenges	Donaldson, Erle C.; Alam, Waqi; Begum, Nasrin	Elsevier	2013	Oil & Gas Engineering
Pipelines 2011: A Sound Conduit for Sharing Solutions - Proceedings of the Pipelines 2011 Conference, July 23-27, 2011, Seattle.	Jeong, Hyung Seok	American Society of Civil Engineers (ASCE)	2011	Oil & Gas Engineering
Crude Oil Fouling - Deposit Characterization, Measurements and Modeling	Coletti, Francesco; Hewitt, Geoffrey F.	Elsevier	2015	Oil & Gas Engineering

Surface Production Operations, Volume 2 - Design of Gas-Handling Systems and Facilities (3rd Edition)	Stewart, Maurice I., Jr.	Elsevier	2014	Oil & Gas Engineering
Renewable Motor Fuels - The Past, the Present and the Uncertain Future	Brownstein, Arthur M.	Elsevier	2015	Oil & Gas Engineering
Underground Pipeline Corrosion - Detection, Analysis and Prevention	Orazem, Mark E.	Elsevier	2014	Oil & Gas Engineering
Gasification of Unconventional Feedstocks	Speight, James G.	Elsevier	2014	Oil & Gas Engineering
Transmission Pipeline Calculations and Simulations Manual	Menon, E. Shashi	Elsevier	2015	Oil & Gas Engineering
Unconventional Gas Reservoirs - Evaluation, Appraisal and Development	Islam, M. Rafiqul	Elsevier	2015	Oil & Gas Engineering
Biorefineries - Integrated Biochemical Processes for Liquid Biofuels	Qureshi, Nasib; Hodge, David B.; Vertès, Alain A.	Elsevier	2014	Oil & Gas Engineering
Coal Bed Methane - From Prospect to Pipeline	Thakur, Pramod; Schatzel, Steve; Aminian, Kashy	Elsevier	2014	Oil & Gas Engineering
Mechanics of Hydraulic Fracturing (2nd Edition)	Yew, Ching H.; Weng, Xiaowei	Elsevier	2015	Oil & Gas Engineering
Oil and Gas Engineering Guide	Baron, Hervé	Editions Technip	2010	Oil & Gas Engineering
Offshore Pipelines - Design, Installation, and Maintenance (2nd Edition)	Guo, Boyun; Song, Shanhong; Ghalambor, Ali; Ran Lin, Tian	Elsevier	2014	Oil & Gas Engineering
Hydraulics of Wells - Design; Construction; Testing; and Maintenance of Water Well Systems - ASCE Manuals and Reports on Engineering	Ahmed, Nazeer; Taylor, Stewart W.; Sheng, Zhuping	American Society of Civil Engineers (ASCE)	2014	Oil & Gas Engineering
The Development and Application of Green Chemistry in the Upstream Oil and Gas Industry	Henry Craddock	Knovel	2019	Oil & Gas Engineering
Shale Energy Engineering 2014 - Technical Challenges, Environmental Issues, and Public Policy - Proceedings of the 2014 Shale Energy Still Going Wrong! - Case Histories of Process	Meehan, Christopher L.; VanBriesen, Jeanne M.; Vahedifard, Farshid; Yu, Xiong; Quiroga, Cesar	American Society of Civil Engineers (ASCE)	2014	Oil & Gas Engineering
Plant Disasters and How They Could Have Been Avoided	Kletz, Trevor	Elsevier	2003	Oil & Gas Engineering
Risk Analysis and Control for Industrial Processes - Gas, Oil and Chemicals - A System Perspective for Assessing and Avoiding Low-	Pasman, Hans	Elsevier	2015	Oil & Gas Engineering
Petroleum Engineer's Guide to Oil Field Chemicals and Fluids (2nd Edition)	Fink, Johannes	Elsevier	2015	Oil & Gas Engineering

Developments in Petroleum Science, Volume 63 - Integrated Sand Management for Effective Hydrocarbon Flow Assurance	Oyenev, Babs	Elsevier	2015	Oil & Gas Engineering
Proceedings of the 4th International Gas Processing Symposium	Al-Marri, Mohammed J.; Eljack, Fadwa T.	Elsevier	2015	Oil & Gas Engineering
Rehabilitation of Pipelines Using Fiber-Reinforced Polymer (FRP) Composites	Karbhari, Vistasp M.	Elsevier	2015	Oil & Gas Engineering
Deepwater Petroleum Exploration and Production - A Nontechnical Guide (2nd Edition)	Leffler, William L.; Pattarozzi, Richard; Sterling, Gordon	PennWell	2011	Oil & Gas Engineering
Reservoir Formation Damage - Fundamentals, Modeling, Assessment, and Mitigation (3rd Edition)	Civan, Faruk	Elsevier	2016	Oil & Gas Engineering
Seismic Exploration of Hydrocarbons in Heterogeneous Reservoirs - New Theories, Methods, and Applications	Ba, Jing; Du, Qizhen; Carcione, José M.; Zhang, Houzhu (James); Müller, Tobias M.	Elsevier	2015	Oil & Gas Engineering
Water-Based Chemicals and Technology for Drilling, Completion, and Workover Fluids	Fink, Johannes Karl	Elsevier	2015	Oil & Gas Engineering
IE Oil & Gas Engineering - Gas Properties				Oil & Gas Engineering
IE Oil & Gas Engineering - Thermodynamics				Oil & Gas Engineering
Interactive Equation: Oil & Gas Engineering - Fluid Dynamics				Oil & Gas Engineering
Unconventional Oil and Gas Resources Handbook - Evaluation and Development	Ma, Y. Zee; Holditch, Stephen A.	Elsevier	2016	Oil & Gas Engineering
Applied Operational Excellence for the Oil, Gas, and Process Industries	Nolan, Dennis P.; Anderson, Eric T.	Elsevier	2015	Oil & Gas Engineering
Drilling Contractor Anthology Series - Asset Integrity for Drilling Operations (2nd Edition)	International Association of Drilling Contractors (IADC)	International Association of Drilling Contractors (IADC)	2015	Oil & Gas Engineering
Drilling Contractor Anthology Series - DC Managed Pressure Drilling	International Association of Drilling Contractors (IADC)	International Association of Drilling Contractors (IADC)	2015	Oil & Gas Engineering
Drilling Contractor Anthology Series - DC Drill Bits	International Association of Drilling Contractors (IADC)	International Association of Drilling Contractors (IADC)	2015	Oil & Gas Engineering
IADC Companion to the Code for the Construction and Equipment of Mobile Offshore Drilling Units. 2009	International Association of Drilling Contractors (IADC)	International Association of Drilling Contractors (IADC)	2015	Oil & Gas Engineering
IADC Deepwater Well Control Guidelines (2nd Edition)	International Association of Drilling Contractors (IADC)	International Association of Drilling Contractors (IADC)	2015	Oil & Gas Engineering

IADC Drilling Series - Drillers Knowledge Book - Creative Solutions for Today's Drilling Challenges (1st Edition)	Robinson, Leon; Garcia, Juan	International Association of Drilling Contractors (IADC)	2015	Oil & Gas Engineering
IADC Drilling Series - Well Cementing Operations	Sweatman, Ron	International Association of Drilling Contractors (IADC)	2015	Oil & Gas Engineering
IADC Guidelines for Surface BOP Drilling from Floating MODUs	International Association of Drilling Contractors (IADC)	International Association of Drilling Contractors (IADC)	2015	Oil & Gas Engineering
Integrated Geophysical Models - Combining Rock Physics with Seismic, Electromagnetic and Gravity Data	Dell'Aversana; Paolo	European Association of Geoscientists & Engineers (EAGE)	2014	Oil & Gas Engineering
Principles of Seismic Velocities and Time-to-Depth Conversion	AlChalabi, M.	European Association of Geoscientists & Engineers (EAGE)	2014	Oil & Gas Engineering
Application Manual of Geophysical Methods to Engineering and Environmental Problems	The Society of the Exploration Geophysicists of Japan	European Association of Geoscientists & Engineers (EAGE)	2014	Oil & Gas Engineering
Gravity and Magnetic Methods in Mineral and Oil & Gas Exploration and Production (EET 11)	Li, Yaoguo; Krahenbuhl, Richard	European Association of Geoscientists & Engineers (EAGE)	2015	Oil & Gas Engineering
Recommendations for the Safety of People and Instruments in Ground-Penetrating Radar and Near-Surface Geophysical Prospecting	Persico, Raffaele; Provenzano, Antonio; Trela, Christiane; Sato, Motovuki; Takahashi, Kazunori	European Association of Geoscientists & Engineers (EAGE)	2015	Oil & Gas Engineering
Essentials of Oil and Gas Utilities - Process Design, Equipment, and Operations	Bahadori, Alireza	Elsevier	2016	Oil & Gas Engineering
Formulas and Calculations for Drilling, Production, and Workover - All the Formulas You Need to Solve Drilling and Production Problems	Lyons, William C.; Carter, Thomas; Lapeyrouse; Norton J.	Elsevier	2016	Oil & Gas Engineering
Pipelines 2015 - Recent Advances in Underground Pipeline Engineering and Construction - Proceedings of the Pipelines 2015	Sever, V. Firat; Osborn, Lynn	American Society of Civil Engineers (ASCE)	2015	Oil & Gas Engineering
Pipeline Risk Assessment - The Definitive Approach and its Role in Risk Management	Muhlbauer, W. Kent	Clarion Technical Publishers	2015	Oil & Gas Engineering
MACAW's Encyclopedia of Pipeline Defects (2nd Edition)	Macaw Engineering	Clarion Technical Publishers	2014	Oil & Gas Engineering
Core Analysis - A Best Practice Guide	McPhee, Colin; Reed, Jules; Zubizarreta, Izaskun	Elsevier	2015	Oil & Gas Engineering
Biotechnology for Biofuel Production and Optimization	Eckert, Carrie A.; Trinh, Cong T.	Elsevier	2016	Oil & Gas Engineering
Equations of State and PVT Analysis - Applications for Improved Reservoir Modeling (2nd Edition)	Ahmed, Tarek	Elsevier	2016	Oil & Gas Engineering
Biomass Fractionation Technologies for a Lignocellulosic Feedstock Based Biorefinery	Mussatto, Solange I.	Elsevier	2016	Oil & Gas Engineering

Personnel Protection and Safety Equipment for the Oil and Gas Industries	Bahadori, Alireza	Elsevier	2015	Oil & Gas Engineering
Contemporary Technologies for Shale-Gas Water and Environmental Management		Water Environment Federation (WEF)	2012	Oil & Gas Engineering
Biohydrogen	Rögner, Matthias	De Gruyter	2015	Oil & Gas Engineering
Distillation - The Theory	Vogelpohl, Alfons	De Gruyter	2015	Oil & Gas Engineering
Advanced Reservoir Management and Engineering (2nd Edition)	Ahmed, Tarek; Meehan, D. Nathan	Elsevier	2012	Oil & Gas Engineering
Petroleum Geology of Libya (2nd Edition)	Hallett, Don; Clark-Lowes, Daniel	Elsevier	2016	Oil & Gas Engineering
Distillation: Fundamentals and Principles	Górak, Andrzej; Sorensen, Eva	Elsevier	2014	Oil & Gas Engineering
Distillation & Hydrocarbon Processing Practices	Nag, Ashis	PennWell	2016	Oil & Gas Engineering
Advanced Reservoir and Production Engineering for Coal Bed Methane	Thakur, Pramod	Elsevier	2017	Oil & Gas Engineering
Quantitative Methods in Reservoir Engineering (2nd Edition)	Chin, Wilson C.	Elsevier	2017	Oil & Gas Engineering
Modeling, Control, and Optimization of Natural Gas Processing Plants	Poe, William A.; Mokhatab, Saeid	Elsevier	2017	Oil & Gas Engineering
Petrochemical Machinery Insights	Bloch, Heinz P.	Elsevier	2017	Oil & Gas Engineering
Practical Petroleum Geochemistry for Exploration and Production	Dembicki, Harry, Jr.	Elsevier	2017	Oil & Gas Engineering
Peabody's Control of Pipeline Corrosion (2nd Edition)	Peabody, A. W.	NACE International	2001	Oil & Gas Engineering
Application of Remote Real-Time Monitoring to Offshore Oil and Gas Operations	Transportation Research Board	Transportation Research Board (TRB)	2016	Oil & Gas Engineering
Pipeline Coatings	Cheng, Y. Frank; Norsworthy, Richard	NACE International	2016	Oil & Gas Engineering
Design and Installation of Marine Pipelines	Braestrup, Mikael W.	John Wiley & Sons	2005	Oil & Gas Engineering

Mathematics - A Simple Tool for Geologists (2nd Edition)	Waltham, David	John Wiley & Sons	2000	Oil & Gas Engineering
Alternatively Fuelled Vehicles	IMechE (Institution of Mechanical Engineers) and Fluid Machinery Group Staff	John Wiley & Sons	2000	Oil & Gas Engineering
Compressors and Modern Process Applications	Bloch, Heinz P.	John Wiley & Sons	2006	Oil & Gas Engineering
Microtunneling and Horizontal Drilling - Recommendations	French Society for Trenchless Technology (FSTT)	John Wiley & Sons	2006	Oil & Gas Engineering
Distillation Control - An Engineering Perspective	Smith, Cecil L.	John Wiley & Sons	2012	Oil & Gas Engineering
Acid Gas Extraction for Disposal and Related Topics	Wu, Ying; Carroll, John J.; Zhu, Weiyao	John Wiley & Sons	2016	Oil & Gas Engineering
Advanced Petroleum Reservoir Simulation - Towards Developing Reservoir Emulators (2nd Edition)	Islam, M. R.; Hossain, M. E.; Moussavizadegan, S. H.; Mustafiz, S.; Abou-Kassem, J. H.	John Wiley & Sons	2016	Oil & Gas Engineering
Advances in Biofeedstocks and Biofuels, Volume 1 - Biofeedstocks and Their Processing	Singh, Lalit Kumar; Chaudhary, Gaurav	John Wiley & Sons	2016	Oil & Gas Engineering
Advanced Distillation Technologies - Design, Control and Applications	Kiss, Anton Alexandru	John Wiley & Sons	2013	Oil & Gas Engineering
Fundamentals of Gas Shale Reservoirs	Rezaee, Reza	John Wiley & Sons	2015	Oil & Gas Engineering
Pollution Control Handbook for Oil and Gas Engineering	Cheremisinoff, Nicholas P.	John Wiley & Sons	2016	Oil & Gas Engineering
Reservoir Engineering in Modern Oilfields - Vertical, Deviated, Horizontal and Multilateral Well Systems	Chin, Wilson	John Wiley & Sons	2016	Oil & Gas Engineering
Petroleum Geoscience	Gluyas, Jon; Swarbrick, Richard	John Wiley & Sons	2004	Oil & Gas Engineering
Petrophysics - Fundamentals of the Petrophysics of Oil and Gas Reservoirs	Buryakovsky, Leonid; Chilingar, George V.; Rieke, Herman H.; Shin, Sanghee	John Wiley & Sons	2012	Oil & Gas Engineering
Materials for High-Temperature Fuel Cells	Jiang, San Ping; Yan, Yushan	John Wiley & Sons	2013	Oil & Gas Engineering
Multiphase Flow in Oil and Gas Well Drilling	Sun, Baojiang	John Wiley & Sons	2016	Oil & Gas Engineering
Advances in Biofeedstocks and Biofuels, Volume 2 - Production Technologies for Biofuels	Singh, Lalit Kumar; Chaudhary, Gaurav	John Wiley & Sons	2017	Oil & Gas Engineering

Handbook of Liquefied Natural Gas	Mokhatab, Saeid; Mak, John Y.; Valappil, Jaleel V.; Wood, David A.	Elsevier	2014	Oil & Gas Engineering
Pipelines 2017 - Planning and Design - Proceedings of Sessions of the Pipelines 2017 Conference, August 6-9, 2017, Phoenix, Arizona	Pridmore, Anna; Geisbush, Jim	American Society of Civil Engineers (ASCE)	2017	Oil & Gas Engineering
Pipelines 2017 - Condition Assessment, Surveying, and Geomatics - Proceedings of Sessions of the Pipelines 2017 Conference, August 6-9, 2017, Phoenix, Arizona	Pridmore, Anna; Geisbush, Jim	American Society of Civil Engineers (ASCE)	2017	Oil & Gas Engineering
Pipelines 2017 - Construction and Rehabilitation - Proceedings of Sessions of the Pipelines 2017 Conference, August 6-9, 2017, Phoenix, Arizona	Pridmore, Anna; Geisbush, Jim	American Society of Civil Engineers (ASCE)	2017	Oil & Gas Engineering
Shale Gas - Exploration and Environmental and Economic Impacts	Dayal, Anurodh Mohan; Mani, Devleena	Elsevier	2017	Oil & Gas Engineering
Performance Management for the Oil, Gas, and Process Industries - A Systems Approach	Hey, Robert Bruce	Elsevier	2017	Oil & Gas Engineering
Oil Spill Environmental Forensics Case Studies	Stout, Scott A.; Wang, Zhendi	Elsevier	2018	Oil & Gas Engineering
Corrosion in the Petrochemical Industry (2nd Edition)	Burt, Victoria	ASM International	2015	Oil & Gas Engineering
Piping and Pipeline Calculations Manual - Construction, Design, Fabrication, and Examination	Ellenberger, J. Phillip	Elsevier	2010	Oil & Gas Engineering
Introduction to Enhanced Recovery Methods for Heavy Oil and Tar Sands (2nd Edition)	Speight, James G.	Elsevier	2016	Oil & Gas Engineering
Oil and Gas Pipelines and Piping Systems - Design, Construction, Management, and Inspection	Bahadori, Alireza	Elsevier	2017	Oil & Gas Engineering
Environmental Aspects of Oil and Gas Production	Robertson, John O.; Chilingar, George V.	John Wiley & Sons	2017	Oil & Gas Engineering
Introduction to Petroleum Engineering	Fanchi, John R.; Christiansen, Richard L.	John Wiley & Sons	2017	Oil & Gas Engineering
Oil and Gas Exploration - Methods and Application	Gaci, Said; Hachay, Olga	John Wiley & Sons	2017	Oil & Gas Engineering
Gas Hydrates 1 - Fundamentals, Characterization and Modeling	Broseta, Daniel; Ruffine, Livio; Desmedt, Arnaud; Dollet, Allain	John Wiley & Sons	2017	Oil & Gas Engineering
Bentonite Handbook - Lubrication for Pipe Jacking	Praetorius, Steffen; Schößer, Britta	John Wiley & Sons	2017	Oil & Gas Engineering
Enhance Oil & Gas Exploration with Data-Driven Geophysical and Petrophysical Models	Holdaway, Keith R.; Irving, Duncan H. B.	John Wiley & Sons	2018	Oil & Gas Engineering

Analytical Characterization Methods for Crude Oil and Related Products	Shukla, Ashutosh K.	John Wiley & Sons	2018	Oil & Gas Engineering
Hydrocarbons in Basement Formations	Islam, M. R.; Hossain, M. E.; Islam, A. O.	John Wiley & Sons	2018	Oil & Gas Engineering
Design of Blast-Resistant Buildings in Petrochemical Facilities (2nd Edition)	Task Committee on Blast-Resistant Design of the Petrochemical Committee of the Energy Division	American Society of Civil Engineers (ASCE)	2010	Oil & Gas Engineering
Developments in Petroleum Science, Volume 62 - Practical Petrophysics	Kennedy, Martin	Elsevier	2015	Oil & Gas Engineering
Lean Refining - How to Improve Performance in the Oil Industry	Wilson, Lonnie	Industrial Press	2017	Oil & Gas Engineering
High-Resolution Seismic Exploration	Li, Qing-Zhong	Society of Exploration Geophysicists (SEG)	2017	Oil & Gas Engineering
Methods and Applications in Reservoir Geophysics	Johnston, David H.	Society of Exploration Geophysicists (SEG)	2010	Oil & Gas Engineering
Multicomponent Seismology in Petroleum Exploration	Tatham, R. H.; McCormack, M. D.	Society of Exploration Geophysicists (SEG)	1991	Oil & Gas Engineering
Near-Surface Geophysics	Butler, Dwain K.	Society of Exploration Geophysicists (SEG)	2005	Oil & Gas Engineering
Offset-Dependent Reflectivity - Theory and Practice of AVO Analysis	Castagna, John P.; Backus, Milo M.	Society of Exploration Geophysicists (SEG)	1993	Oil & Gas Engineering
Seismic Data Analysis - Processing, Inversion, and Interpretation of Seismic Data, Volume 1	Yilmaz, Öz; Doherty, Stephen M.	Society of Exploration Geophysicists (SEG)	2008	Oil & Gas Engineering
Seismic Inversion	Schuster, Gerard T.	Society of Exploration Geophysicists (SEG)	2017	Oil & Gas Engineering
Seismic Modeling of Geologic Structures - Applications to Exploration Problems	Fagin, Stuart W.	Society of Exploration Geophysicists (SEG)	1991	Oil & Gas Engineering
Seismic Petrophysics in Quantitative Interpretation	Vernik, Lev	Society of Exploration Geophysicists (SEG)	2016	Oil & Gas Engineering
Seismic Wavefield Sampling - A Wave Number Approach to Acquisition Fundamentals	Vermeer, Gijs J. O.	Society of Exploration Geophysicists (SEG)	1990	Oil & Gas Engineering
Detecting Leaks in Pipelines	Farmer, Edward J.	International Society of Automation (ISA)	2017	Oil & Gas Engineering
Plasticity and Geomechanics	Davis, R.O.; Selvadurai, A.P.S.	Cambridge University Press	2002	Oil & Gas Engineering

Thrustbelts - Structural Architecture, Thermal Regimes and Petroleum Systems	Nemok, Michal; Schamel, Steven; Gayer, Rod	Cambridge University Press	2005	Oil & Gas Engineering
Bioremediation of Petroleum Hydrocarbons in Cold Regions	Filler, Dennis M.; Snape, Ian; Barnes, David L.	Cambridge University Press	2008	Oil & Gas Engineering
Inverse Theory for Petroleum Reservoir Characterization and History Matching	Oliver, Dean S.; Reynolds, Albert C.; Liu, Ning	Cambridge University Press	2008	Oil & Gas Engineering
Ship-Shaped Offshore Installations - Design, Building, and Operation	Paik, Jeom Kee; Thayamballi, Anil Kumar	Cambridge University Press	2007	Oil & Gas Engineering
Chemistry of Fossil Fuels and Biofuels	Schobert, Harold	Cambridge University Press	2013	Oil & Gas Engineering
Offshore Petroleum Drilling and Production	Laik, Sukumar	CRC Press	2018	Oil & Gas Engineering
Reservoir Modelling - A Practical Guide	Cannon, Steve	John Wiley & Sons	2018	Oil & Gas Engineering
Pipelines 2018 - Planning and Design - Proceedings of Sessions of the Pipelines 2018 Conference, July 15-18, 2018, Toronto, Ontario.	Macey, Christopher C.; Lueke, Jason S.	American Society of Civil Engineers (ASCE)	2018	Oil & Gas Engineering
Pipelines 2018 - Condition Assessment, Construction, and Rehabilitation - Proceedings of Sessions of the Pipelines 2018 Conference, July	Macey, Christopher C.; Lueke, Jason S.	American Society of Civil Engineers (ASCE)	2018	Oil & Gas Engineering
Pipelines 2018 - Utility Engineering, Surveying, and Multidisciplinary Topics - Proceedings of Sessions of the Pipelines 2018 Conference, July	Macey, Christopher C.; Lueke, Jason S.	American Society of Civil Engineers (ASCE)	2018	Oil & Gas Engineering
Acquisition and Processing of Marine Seismic Data	Dondurur, Derman	Elsevier	2018	Oil & Gas Engineering
Fundamentals of Enhanced Oil and Gas Recovery from Conventional and Unconventional Reservoirs	Bahadori, Alireza	Elsevier	2018	Oil & Gas Engineering
Formation Damage during Improved Oil Recovery - Fundamentals and Applications	Yuan, Bin; Wood, David A.	Elsevier	2018	Oil & Gas Engineering
Well Control for Completions and Interventions	Crumpton, Howard	Elsevier	2018	Oil & Gas Engineering
Reliability and Maintainability of In-Service Pipelines	Mahmoodian, Mojtaba	Elsevier	2018	Oil & Gas Engineering
Shale Gas and Tight Oil Reservoir Simulation	Yu, Wei; Sepehrnoori, Kamy	Elsevier	2018	Oil & Gas Engineering
Elements of Oil and Gas Well Tubular Design	Pattillo, P. D.	Elsevier	2018	Oil & Gas Engineering

Petroleum Refining, Volume 4 - Materials and Equipment	Trambouze, Pierre	Editions Technip	2000	Oil & Gas Engineering
Gas Hydrates 2 - Geoscience Issues and Potential Industrial Applications	Dollet, Alain; Ruffine, Livio; Broseta, Daniel; Desmedt, Arnaud	John Wiley & Sons	2018	Oil & Gas Engineering
Modern Borehole Analytics - Annular Flow, Hole Cleaning, and Pressure Control	Chin, Wilson C.	John Wiley & Sons	2017	Oil & Gas Engineering
Atlas of Natural and Induced Fractures in Core	Lorenz, John C.; Cooper, Scott P.	John Wiley & Sons	2018	Oil & Gas Engineering
United Kingdom Oil and Gas Fields, 25 Years Commemorative Volume	Abbotts, I. L.	Geological Society of London (GSL)	1991	Oil & Gas Engineering
United Kingdom Oil and Gas Fields Commemorative Millennium Volume	Gluyas, J. G.; Hitchens, H. M.	Geological Society of London (GSL)	2003	Oil & Gas Engineering
Arctic Petroleum Geology	Spencer, Anthony M.; Embry, Ashton F.; Gautier, Donald L.; Stoupakova, Antonina V.; Sørensen.	Geological Society of London (GSL)	2011	Oil & Gas Engineering
Petroleum Geology - North-West Europe and Global Perspectives - Proceedings of the 6th Petroleum Geology Conference. Volume 1	Doré, A. G.; Vining, B. A.	Geological Society of London (GSL)	2005	Oil & Gas Engineering
Petroleum Geology - From Mature Basins to New Frontiers - Proceedings of the 7th Petroleum Geology Conference. Volume 1 & 2	Vining, B. A.; Pickering, S. C.	Geological Society of London (GSL)	2010	Oil & Gas Engineering
Developments in Petrophysics	Lovell, M. A.; Harvey, P. K.	Geological Society of London (GSL)	1997	Oil & Gas Engineering
Petroleum Geology of the Southern North Sea - Future Potential	Ziegler, Karen; Turner, Peter; Daines, Stephen R.	Geological Society of London (GSL)	1997	Oil & Gas Engineering
Petroleum Geology of the Irish Sea and Adjacent Areas	Meadows, N. S.; Trueblood, S. P.; Hardman, M.; Cowan, G.	Geological Society of London (GSL)	1997	Oil & Gas Engineering
Petroleum Geology of Southeast Asia	Fraser, A. J.; Matthews, S. J.; Murphy, R. W.	Geological Society of London (GSL)	1997	Oil & Gas Engineering
Structural Geology in Reservoir Characterization	Coward, M. P.; Daltaban, T. S.; Johnson, H.	Geological Society of London (GSL)	1998	Oil & Gas Engineering
Petroleum Geology of North Africa	Macgregor, D. S.; Moody, R. T. J.; Clark-Lowes, D. D.	Geological Society of London (GSL)	1998	Oil & Gas Engineering
Core-Log Integration	Harvey, P. K.; Lovell, M. A.	Geological Society of London (GSL)	1998	Oil & Gas Engineering
Basin Modelling - Practice and Progress	Düppenbecker, S. J.; Iliffe, J. E.	Geological Society of London (GSL)	1998	Oil & Gas Engineering

Faulting, Fault Sealing and Fluid Flow in Hydrocarbon Reservoirs	Jones, G.; Fisher, Q. J.; Knipe, R. J.	Geological Society of London (GSL)	1998	Oil & Gas Engineering
Oil and Gas Habitats of the South Atlantic	Cameron, N. R.; Bate, R. H.; Clure, V. S.	Geological Society of London (GSL)	1999	Oil & Gas Engineering
Muds and Mudstones - Physical and Fluid-Flow Properties	Aplin, Andrew C.; Fleet, Andrew J.; Macquaker, Joe H. S.	Geological Society of London (GSL)	1999	Oil & Gas Engineering
Borehole Imaging - Applications and Case Histories	Lovell, Mike; Williamson, Gail; Harvey, Peter	Geological Society of London (GSL)	1999	Oil & Gas Engineering
Forced Folds and Fractures	Cosgrove, John W.; Ameen, Mohammed S.	Geological Society of London (GSL)	1999	Oil & Gas Engineering
Petroleum Exploration of Ireland's Offshore Basins	Shannon, P. M.; Haughton, P. D. W.; Corcoran, D. V.	Geological Society of London (GSL)	2001	Oil & Gas Engineering
Petroleum Geology of Africa - New Themes and Developing Technologies	Arthur, T.; Macgregor, D. S.; Cameron, N. R.	Geological Society of London (GSL)	2003	Oil & Gas Engineering
Hydrocarbons in Crystalline Rocks	Petford, N.; McCaffrey, K. J. W.	Geological Society of London (GSL)	2003	Oil & Gas Engineering
Flow Processes in Faults and Shear Zones	Alsop, G. I.; Holdsworth, R. E.; McCaffrey, K. J. W.; Hand, M.	Geological Society of London (GSL)	2004	Oil & Gas Engineering
Geometry and Petrogenesis of Dolomite Hydrocarbon Reservoirs	Braithwaite, C. J. R.; Rizzi, G.; Darke, G.	Geological Society of London (GSL)	2004	Oil & Gas Engineering
Understanding Petroleum Reservoirs - Towards an Integrated Reservoir Engineering and Geochemical Approach	Cubitt, J. M.; England, W. A.; Larter, S. R.	Geological Society of London (GSL)	2004	Oil & Gas Engineering
Petrophysical Properties of Crystalline Rocks	Harvey, P. K.; Brewer, T. S.; Pezard, P. A.; Petrov, V. A.	Geological Society of London (GSL)	2005	Oil & Gas Engineering
Understanding the Micro to Macro Behaviour of Rock-Fluid Systems	Shaw, R. P.	Geological Society of London (GSL)	2005	Oil & Gas Engineering
Fluid Flow and Solute Movement in Sandstones - The Onshore UK Permo-Triassic Red Bed Sequence	Barker, R. D.; Tellam, J. H.	Geological Society of London (GSL)	2006	Oil & Gas Engineering
Fractured Reservoirs	Lonergan, L.; Jolly, R. J. H.; Rawnsley, K.; Sanderson, D. J.	Geological Society of London (GSL)	2007	Oil & Gas Engineering
Rock Physics and Geomechanics in the Study of Reservoirs and Repositories	David C.; Ravalec-Dupin, M. Le	Geological Society of London (GSL)	2007	Oil & Gas Engineering
Structurally Complex Reservoirs	Jolley, S. J.; Barr, D.; Walsh, J. J.; Knipe, R. J.	Geological Society of London (GSL)	2007	Oil & Gas Engineering

Handbook of Borehole Acoustics and Rock Physics for Reservoir Characterization	Saxena, Vimal; Krief, Michel; Adam, Ludmila	Elsevier	2018	Oil & Gas Engineering
European Coal Geology and Technology	Gayer, R.; Pešek, J.	Geological Society of London (GSL)	1995	Oil & Gas Engineering
Development, Evolution and Petroleum Geology of the Wessex Basin	Underhill, J. R.	Geological Society of London (GSL)	1998	Oil & Gas Engineering
Petroleum Geology of NW Europe - 50 Years of Learning - Proceedings of the 8th Petroleum Geology Conference	Bowman, M.; Levell, B.	Geological Society of London (GSL)	2018	Oil & Gas Engineering
Measurement while Drilling (MWD) Signal Analysis, Optimization, and Design (2nd Edition)	Chin, Wilson C.	John Wiley & Sons	2018	Oil & Gas Engineering
Oil and Gas Pipelines - Integrity and Safety Handbook	Revie, R. Winston	John Wiley & Sons	2015	Oil & Gas Engineering
Oilfield Chemistry and its Environmental Impact	Craddock, Henry A.	John Wiley & Sons	2018	Oil & Gas Engineering
Databook of Solvents (2nd Edition)	Wypych, George; Wypych, Anna	ChemTec Publishing	2019	Oil & Gas Engineering
Gas Wettability of Reservoir Rock Surfaces with Porous Media	Guancheng, Jiang	Elsevier	2018	Oil & Gas Engineering
Science and Technology of Unconventional Oils - Finding Refining Opportunities	Ramirez-Corredores, Maria Magdalena	Elsevier	2017	Oil & Gas Engineering
A Geology for Engineers (7th Edition)	Blyth, F.G.H.; de Freitas, M.H.	Taylor & Francis	1984	Oil & Gas Engineering
Sol-Gel Spin Coating Growth of Gallium Nitride Thin Films - A Simple, Safe, and Cheap Approach	Yong, Fong Chee; Shiong, Ng Sha	Penerbit Universiti Sains Malaysia	2018	Oil & Gas Engineering
Unit Operation in Downstream Processing	Tajarudin, Husnul Azan; Ahmad, Mardiana Idayu; Ismail, Mohd Nazri	Penerbit Universiti Sains Malaysia	2018	Oil & Gas Engineering
Graphical Solutions in Unit Operations	Ahmad, Abdul Latif; Fernando, W. James Noel	Penerbit Universiti Sains Malaysia	2012	Oil & Gas Engineering
Introducing Stratigraphy	Lyle, Paul	Dunedin Academic Press	2019	Oil & Gas Engineering
Operations Guide to Safety and Environmental Management Systems (SEMS) - Making Sense of BSEE SEMS Regulations	Will, Mick	Elsevier	2020	Oil & Gas Engineering
Dynamic Description Technology of Fractured Vuggy Carbonate Gas Reservoirs	Jiang, Tongwen; Sun, Hedong; Deng, Xingliang	Elsevier	2019	Oil & Gas Engineering

Primer on Enhanced Oil Recovery	Vishnyakov, Vladimir; Suleimanov, Baghir; Salmanov, Ahmad; Zevnalov, Eldar	Elsevier	2020	Oil & Gas Engineering
Practical Wellbore Hydraulics and Hole Cleaning - Unlock Faster, More Efficient, and Trouble-Free Drilling Operations	Ramsey, Mark S.	Elsevier	2019	Oil & Gas Engineering
Geothermal Well Test Analysis - Fundamentals, Applications and Advanced Techniques	Zarrouk, Sadiq J.; Mclean, Katie	Elsevier	2019	Oil & Gas Engineering
Nuclear Radioactive Materials in the Oil and Gas Industry	Nabhani, Khalid Al; Khan, Faisal	Elsevier	2020	Oil & Gas Engineering
Petrophysical Characterization and Fluids Transport in Unconventional Reservoirs	Cai, Jianchao; Hu, Xiangyun	Elsevier	2019	Oil & Gas Engineering
Active Geophysical Monitoring (2nd Edition)	Kasahara, Junzo; Zhdanov, Michael S.; Mikada, Hitoshi	Elsevier	2020	Oil & Gas Engineering
Well Production Performance Analysis for Shale Gas Reservoirs	Zhang, Liehui; Chen, Zhangxin; Zhao, Yu-Long	Elsevier	2019	Oil & Gas Engineering
Formulas and Calculations for Petroleum Engineering	Temizel, Cenk; Tuna, Tayfun; Oskay, Mehmet Melih; Saputelli, Luigi A.	Elsevier	2019	Oil & Gas Engineering
Pipeline Leak Detection Handbook	Henrie, Morgan; Carpenter, Philip; Nicholas, R. Edward	Elsevier	2016	Oil & Gas Engineering
Applied Geology of Oil and Gas	Kadyrov, Marsel	Trans Tech Publications	2018	Oil & Gas Engineering
Shale - Subsurface Science and Engineering	Dewers, Thomas; Heath, Jason; Sánchez, Marcelo	John Wiley & Sons	2020	Oil & Gas Engineering
Petroleum Rock Mechanics - Drilling Operations and Well Design (2nd Edition)	Aadnøy, Bernt S.; Looyeh, Reza	Elsevier	2019	Oil & Gas Engineering
Subsea Engineering Handbook (2nd Edition)	Bai, Yong; Bai, Qiang	Elsevier	2019	Oil & Gas Engineering
Gas Well Testing Handbook	Chaudhry, Amanat U.	Elsevier	2003	Oil & Gas Engineering
Practical Onshore Gas Field Engineering	Simpson, David A.	Elsevier	2017	Oil & Gas Engineering
Properties of Petroleum Fluids (3rd Edition)	McCain, William D., Jr.	PennWell	2017	Oil & Gas Engineering
Standard Handbook of Petroleum and Natural Gas Engineering (3rd Edition)	Lyons, William C.; Plisga, Gary J.; Lorenz, Michael D.	Elsevier	2016	Oil & Gas Engineering

Introduction to Well Logs and Subsurface Maps (2nd Edition)	Evenick, Jonathan C.	PennWell	2018	Oil & Gas Engineering
Applied Geoscience in Shale Exploration and Production	Bartok, Peter	PennWell	2018	Oil & Gas Engineering
Heavy Oil Exploitation	Jamaluddin, Abul; Law, David Hin-Sum; Taylor, Shawn David; Andersen, Simon Ivar	PennWell	2018	Oil & Gas Engineering
Essentials of Hydraulic Fracturing - Vertical and Horizontal Wellbores	Veatch, Ralph W.; King, George E.; Holditch, Stephen A.	PennWell	2017	Oil & Gas Engineering
Oil & Gas Production in Nontechnical Language (2nd Edition)	Raymond, Martin S.; Leffler, William L.	PennWell	2017	Oil & Gas Engineering
Local Distribution Pipelines in Nontechnical Language	Miesner, Thomas O.	PennWell	2017	Oil & Gas Engineering
Fundamentals of International Oil & Gas Law	Hughes, William E.	PennWell	2016	Oil & Gas Engineering
Autonomous Underwater Vehicles - Design and Practice	Ehlers, Frank	Institution of Engineering and Technology (The IET)	2020	Oil & Gas Engineering
Heavy Oil Recovery and Upgrading	Speight, James G.	Elsevier	2019	Oil & Gas Engineering
Hydraulic Fracturing and Well Stimulation	Aminzadeh, Fred	John Wiley & Sons	2019	Oil & Gas Engineering
Managing Pipeline Threats	Tiratsoo, John	Clarion Technical Publishers	2019	Oil & Gas Engineering
Handbook of Fire and Explosion Protection Engineering Principles for Oil, Gas, Chemical, and Related Facilities	Nolan, Dennis P.	William Andrew Publishing/Noyes	1996	Oil & Gas Engineering
Formulas and Calculations for Drilling, Production, and Workover (2nd Edition)	Lapeyrouse, Norton J.	Elsevier	2002	Oil & Gas Engineering
Corrosion Resistant Alloys for Oil and Gas Production - Guidance on General Requirements and Test Methods for H ₂ S Service	Prepared by the Working Party on Corrosion in Oil and Gas Production	Maney Publishing	2002	Oil & Gas Engineering
Developments in Offshore Engineering - Wave Phenomena and Offshore Topics	Herbich, John B.	Elsevier	1999	Oil & Gas Engineering
Natural Gas - A Basic Handbook	Speight, James G.	Gulf Publishing Company	2007	Oil & Gas Engineering
Natural Gas Measurement Handbook	Gallagher, James E.	Gulf Publishing Company	2006	Oil & Gas Engineering

Petroleum Engineering Handbook - Sustainable Operations	Khan, M.I.; Islam, M.R.	Gulf Publishing Company	2007	Oil & Gas Engineering
Wave Forces on Offshore Structures	Sarpkaya, Turgut "Sarp"	Cambridge University Press	2010	Oil & Gas Engineering
Design Guide for Stainless Steel Blast Walls: (FABIG Technical Note 5)		Steel Construction Institute (SCI)	1999	Oil & Gas Engineering
Petrochemicals in Nontechnical Language (4th Edition)	Burdick, Donald L.; Leffler, William L.	PennWell	2010	Oil & Gas Engineering
Geophysical Approaches in Geological Structure Assessment	Zakaria, Muhammad Taqiuddin; Muztaza, Nordiana Mohd	Penerbit Universiti Sains Malaysia	2020	Oil & Gas Engineering
Refining Processes Handbook	Parkash, Surinder	Elsevier	2003	Oil & Gas Engineering
Explosion Hazards in the Process Industries	Eckhoff, Rolf K.	Gulf Publishing Company	2005	Oil & Gas Engineering
Hydroprocessing for Clean Energy - Design, Operation, and Optimization	Zhu, Frank (Xin X.); Hoehn, Richard; Thakkar, Vasant; Yuh, Edwin	John Wiley & Sons	2017	Oil & Gas Engineering
Oil Field Chemicals	Fink, Johannes Karl	Elsevier	2003	Oil & Gas Engineering
Pipeline Pigging and Integrity Technology (3rd Edition)	Tiratsoo, John	Clarion Technical Publishers	2003	Oil & Gas Engineering
Geological Storage of Carbon Dioxide (CO ₂) - Geoscience, Technologies, Environmental Aspects and Legal Frameworks	Gluyas, Jon; Mathias, Simon	Woodhead Publishing	2013	Oil & Gas Engineering
What went Wrong? - Case Histories of Process Plant Disasters and How They Could Have Been Avoided (5th Edition)	Kletz, Trevor	Elsevier	2009	Oil & Gas Engineering
Handbook of Gasification Technology - Science, Processes, and Applications	Speight, James G.	John Wiley & Sons	2020	Oil & Gas Engineering
Pipelines 2020 - Condition Assessment, Construction, Rehabilitation, and Trenchless Technologies	Pulido, J. Felipe; Poppe, Mark	American Society of Civil Engineers (ASCE)	2020	Oil & Gas Engineering
Pipelines 2020 - Planning and Design	Pulido, J. Felipe; Poppe, Mark	American Society of Civil Engineers (ASCE)	2020	Oil & Gas Engineering
Pipelines 2020 - Utility Engineering, Surveying, and Multidisciplinary Topics	Pulido, J. Felipe; Poppe, Mark	American Society of Civil Engineers (ASCE)	2020	Oil & Gas Engineering
Interactive Equations: Oil & Gas Engineering - Fluid Dynamics	Knovel	Knovel	2017	Oil & Gas Engineering

Optical Design for Visual Systems	Walker, Bruce H.	SPIE	2000	Optics & Photonics
Basic Electro-Optics for Electrical Engineers	Boreman, Glenn D.	SPIE	1998	Optics & Photonics
Nonlinear Optics (3rd Edition)	Boyd, Robert W.	Elsevier	2008	Optics & Photonics
Using Light to Look Inside the Body	Robert L. Crane	Knovel	2019	Optics & Photonics
Electro-Optical System Analysis and Design - A Radiometry Perspective	Willers, Cornelius J.	SPIE	2013	Optics & Photonics
Complex Space Source Theory of Spatially Localized Electromagnetic Waves	Seshadri, S.R.	Institution of Engineering and Technology (The IET)	2014	Optics & Photonics
Laser Spectroscopy for Sensing - Fundamentals, Techniques and Applications	Baudelet, Matthieu	Elsevier	2014	Optics & Photonics
Introduction to Light Trapping in Solar Cell and Photo-detector Devices	Fonash, Stephen J.	Elsevier	2015	Optics & Photonics
Bispectral Methods of Signal Processing - Applications in Radar, Telecommunications and Digital Image Restoration	Totsky, Alexander V.; Zelensky, Alexander A.; Kravchenko, Victor F.	De Gruyter	2015	Optics & Photonics
Advances in Imaging and Electron Physics, Volume 193	Hawkes, Peter W.	Elsevier	2016	Optics & Photonics
Color Quality of Semiconductor and Conventional Light Sources	Khanh, Tran Quoc; Bodrogi, Peter; Vinh, Trinh Quang	John Wiley & Sons	2017	Optics & Photonics
Camera Image Quality Benchmarking	Phillips, Jonathan B.; Eliasson, Henrik; Denman, Hugh	John Wiley & Sons	2018	Optics & Photonics
Finite Element Modeling Methods for Photonics	Rahman, B. M. Azizur; Agrawal, Arti	Artech House	2013	Optics & Photonics
Handbook of Distributed Feedback Laser Diodes (2nd Edition)	Morthier, Geert; Vankwikelberge, Patrick	Artech House	2013	Optics & Photonics
Translational Multimodality Optical Imaging	Azar, Fred S.; Intes, Xavier	Artech House	2008	Optics & Photonics
Geometrical and Trigonometric Optics	Dereniak, Eustace L.; Dereniak, Teresa D.	Cambridge University Press	2008	Optics & Photonics
Introduction to Quantum Optics - From Light Quanta to Quantum Teleportation	Paul, Harry	Cambridge University Press	2004	Optics & Photonics

Spectrograph Design Fundamentals	James, J. F.	Cambridge University Press	2007	Optics & Photonics
Signal Processing and Machine Learning for Brain-Machine Interfaces	Tanaka, Toshihisa; Arvaneh, Mahnaz	Institution of Engineering and Technology (The IET)	2018	Optics & Photonics
Perovskite Photovoltaics - Basic to Advanced Concepts and Implementation	Thomas, Sabu; Thankappan, Aparna	Elsevier	2018	Optics & Photonics
Photomultiplier Handbook	Wright, A. G.	Oxford University Press	2017	Optics & Photonics
Introduction to X-ray Physics, Optics, and Applications	MacDonald, Carolyn A.	Princeton University Press	2017	Optics & Photonics
High Performance Silicon Imaging - Fundamentals and Applications of CMOS and CCD Sensors (2nd Edition)	Durini, Daniel	Elsevier	2020	Optics & Photonics
Frost Action in Soils - Fundamentals and Mitigation in a Changing Climate	Shoop, Sally A.	American Society of Civil Engineers (ASCE)	2020	Optics & Photonics
Design and Development of Fiber Optic Gyroscopes	Udd, Eric; Digonnet, Michel	SPIE	2019	Optics & Photonics
Practical Optical Dimensional Metrology	Harding, Kevin G.	SPIE	2019	Optics & Photonics
Photorefractive Materials for Dynamic Optical Recording - Fundamentals, Characterization, and Technology	Frejlich, Jaime	John Wiley & Sons	2020	Optics & Photonics
Light-Matter Interaction - Physics and Engineering at the Nanoscale (2nd Edition)	Weiner, John; Nunes, Frederico	Oxford University Press	2017	Optics & Photonics
ITG-Fachbericht 287 - Photonic Networks, Contributions from the 20th ITG Conference May 8th - 9th, 2019, University of	VDE Verlag	VDE Verlag	2019	Optics & Photonics
Integrated Optics, Volume 1 - Modeling, Material Platforms and Fabrication Techniques	Righini, Giancarlo C.; Ferrari, Maurizio	Institution of Engineering and Technology (The IET)	2021	Optics & Photonics
Integrated Optics, Volume 2 - Characterization, Devices, and Applications	Righini, Giancarlo C.; Ferrari, Maurizio	Institution of Engineering and Technology (The IET)	2021	Optics & Photonics
Programmable Integrated Photonics	Capmany, José; Pérez, Daniel	Oxford University Press	2020	Optics & Photonics
Flexible Glass - Enabling Thin, Lightweight, and Flexible Electronics	Garner, Sean M.	John Wiley & Sons	2017	Optics & Photonics
Encyclopedia of Glass Science, Technology, History, and Culture, Volume 1	Richet, Pascal; Conradt, Reinhard; Takada, Akira; Dyon, Joël	John Wiley & Sons	2021	Optics & Photonics

Encyclopedia of Glass Science, Technology, History, and Culture, Volume 2	Richet, Pascal; Conradt, Reinhard; Takada, Akira; Dyon, Joël	John Wiley & Sons	2021	Optics & Photonics
Understanding Communications Systems Principles - A Tutorial Approach	Santos, Héctor J. De Los	River Publishers	2021	Optics & Photonics
Optomechanics and Optical Alignment	Doyle, Keith B.; Ellis, Jonathan D.; Sasián, José M.; Youngworth, Richard N.	SPIE	2021	Optics & Photonics
Advances in X-ray/EUV Optics and Components XVI	Morawe, Christian; Khounsary, Ali M.; Goto, Shunji	SPIE	2021	Optics & Photonics
X-ray Nanoimaging - Instruments and Methods V	Lai, Barry; Somogyi, Andrea	SPIE	2021	Optics & Photonics
Optical Metrology for Precision Engineering	Gao, Wei; Shimizu, Yuki	De Gruyter	2022	Optics & Photonics
Smart Health Technologies for the COVID-19 Pandemic - Internet of Medical Things Perspectives	Chakraborty, Chinmay; Rodrigues, Joel J. P. C.	Institution of Engineering and Technology (The IET)	2022	Pharmaceuticals, Cosmetics & Toiletries
Pharmaceuticals in the Environment, Volume 41	Hester, R.E.; Harrison, R.M.	Royal Society of Chemistry (RSC)	2016	Pharmaceuticals, Cosmetics & Toiletries
Bio-Based Polymers and Composites	Wool, Richard; Sun, Xiuzhi Susan	Elsevier	2005	Plastics & Rubber
Fatigue, Stress, and Strain of Rubber Components - A Guide for Design Engineers	Bauman, Judson T.	Hanser Publishers	2008	Plastics & Rubber
Design Formulas for Plastics Engineers (2nd Edition)	Rao, Natti S.; Schumacher, Gunter	Hanser Publishers	2004	Plastics & Rubber
Fire Retardant Materials	Horrocks, A.R.; Price, D.	Woodhead Publishing	2001	Plastics & Rubber
Plastic Wastes - Management, Control, Recycling and Disposal	U.S. Environmental Protection Agency; Curlee, T.R.; Das, S.	William Andrew Publishing/Noyes	1991	Plastics & Rubber
Conversion of Polymer Wastes and Energetics	Krause, H.H.; Penninger, J.M.L.	ChemTec Publishing	1994	Plastics & Rubber
Mixed Plastics Recycling Technology	Hegberg, B.A.; Brenniman, G.R.; Hallenbeck, W.H.	William Andrew Publishing/Noyes	1992	Plastics & Rubber
Scrap Tire Technology and Markets	U.S. Environmental Protection Agency	William Andrew Publishing/Noyes	1993	Plastics & Rubber
Polymethylmethacrylate Skylights Can Weaken and Become More Brittle in Sunlight	Stephen Batich	Knovel	2019	Plastics & Rubber

Recycling of Plastic Materials	La Mantia, Francesco Paolo	ChemTec Publishing	1993	Plastics & Rubber
Feedstock Recycling of Plastic Wastes	Aguado, Jose; Serrano, David P.	Royal Society of Chemistry (RSC)	1999	Plastics & Rubber
Plastics and Sustainable Piping Systems	Chasis, David A.	Industrial Press	2014	Plastics & Rubber
Polymer Photovoltaics - Materials, Physics, and Device Engineering	Huang, Fei; Yip, Hin-Lap; Cao, Yong	Royal Society of Chemistry (RSC)	2016	Plastics & Rubber
Biopolymer Electrolytes - Fundamentals and Applications in Energy Storage	Sudhakar, Y. N.; Selvakumar, M.; Bhat, D. Krishna	Elsevier	2018	Plastics & Rubber
Rheology and Processing of Polymeric Materials, Volume 2 - Polymer Processing	Han, Chang Dae	Oxford University Press	2007	Plastics & Rubber
Dielectric Polymer Materials for High-Density Energy Storage	Dang, Zhi-Min	Elsevier	2018	Plastics & Rubber
Electrospinning - From Basic Research to Commercialization	Kny, Erich; Ghosal, Kajal; Thomas, Sabu	Royal Society of Chemistry (RSC)	2018	Plastics & Rubber
Recycling of Polyethylene Terephthalate (2nd Edition)	Forrest, Martin J.	De Gruyter	2019	Plastics & Rubber
Semiconducting Polymers - Controlled Synthesis and Microstructure	Luscombe, Christine	Royal Society of Chemistry (RSC)	2017	Plastics & Rubber
Handbook of Polymers for Electronics	Wypych, George	ChemTec Publishing	2021	Plastics & Rubber
Understanding Plastics Recycling - Economic, Ecological, and Technical Aspects of Plastic Waste Handling (2nd Edition)	Rudolph, Natalie; Kiesel, Raphael; Aumnate, Chuanchom	Hanser Publishers	2020	Plastics & Rubber
Plastics Waste Management - Processing and Disposal (2nd Edition)	Subramanian, Muralisrinivasan Natamai	John Wiley & Sons	2019	Plastics & Rubber
Handbook of Material Weathering (3rd Edition)	Wypych, George	ChemTec Publishing	2003	Plastics & Rubber
Python - An Introduction to Programming (2nd Edition)	Parker, James R.	Mercury Learning and Information	2021	Plastics & Rubber
Applied Plastics Engineering Handbook - Processing and Materials	Kutz, Myer	Elsevier	2011	Plastics & Rubber
Atlas of Material Damage	Wypych, George	ChemTec Publishing	2012	Plastics & Rubber

Atlas of Material Damage (3rd Edition)	Wypych, George	ChemTec Publishing	2022	Plastics & Rubber
Physicochemical Studies of Microcrystalline Cellulose as Filler for PVA-LiTFSI Polymer Electrolyte	Hussin, Mohd Hazwan; Othman, Nurmaizatuhana; Kassim, Mohamad Haafiz Mohamad	Penerbit Universiti Sains Malaysia	2020	Plastics & Rubber
Handbook of Material Weathering (2nd Edition)	Wypych, G.	ChemTec Publishing	1995	Plastics & Rubber
Rheology and Processing of Polymeric Materials, Volume 1 - Polymer Rheology	Han, Chang Dae	Oxford University Press	2007	Plastics & Rubber
Handbook of Environmental Degradation of Materials (2nd Edition)	Kutz, Myer	Elsevier	2012	Plastics & Rubber
Applied Plastics Engineering Handbook - Processing, Materials, and Applications (2nd Edition)	Kutz, Myer	Elsevier	2017	Plastics & Rubber
Polymer Waste Management	Fink, Johannes Karl	John Wiley & Sons	2018	Plastics & Rubber
Rubber Recycling - Challenges and Developments	Kim, Jin Kuk; Saha, Prosenjit; Thomas, Sabu; Haponiuk, Józef T.; Aswathi, M. K.	Royal Society of Chemistry (RSC)	2019	Plastics & Rubber
Structural Plastics Selection Manual - ASCE Manuals and Reports on Engineering Practice (MOP) No. 66	American Society of Civil Engineers	American Society of Civil Engineers (ASCE)	1985	Plastics & Rubber
Polymers for PEM Fuel Cells	Pu, Hongting	John Wiley & Sons	2014	Plastics & Rubber
Recycling of PVC and Mixed Plastic Waste	La Mantia, Francesco Paolo	ChemTec Publishing	1996	Plastics & Rubber
Cybersecurity for SCADA Systems	Shaw, William T.	PennWell	2006	Process Design, Control & Automation
Digital Control Engineering - Analysis and Design (2nd Edition)	Fadali, M. Sami; Visioli, Antonio	Elsevier	2013	Process Design, Control & Automation
Guide to the Automation Body of Knowledge (3rd Edition)	Sands, Nicholas P.; Verhappen, Ian	International Society of Automation (ISA)	2018	Process Design, Control & Automation
Water Quality Instrumentation	Spencer, Mark; Spencer, Leah	Water Environment Federation (WEF)	2022	Process Design, Control & Automation
Thermal Performance Monitoring and Optimization in Nuclear Power Plants - Experience and Lessons Learned	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2021	Process Design, Control & Automation
Programmable Logic Controllers (5th Edition)	Bolton, W.	Elsevier	2009	Process Design, Control & Automation

Electrical Instruments in Hazardous Locations (4th Edition)	Magison, Ernest C.	International Society of Automation (ISA)	1998	Process Design, Control & Automation
Calibration Handbook of Measuring Instruments	Brunelli, Alessandro	International Society of Automation (ISA)	2017	Process Design, Control & Automation
Relief Systems Handbook	Parry, Cyril F.	Institution of Chemical Engineers (ICHEME)	1992	Process Design, Control & Automation
Practical Thermocouple Thermometry	Kerlin, Thomas W.	International Society of Automation (ISA)	1999	Process Design, Control & Automation
Instrumentation Reference Book (4th Edition)	Boyes, Walt	Elsevier	2010	Process Design, Control & Automation
Utility Security - The New Paradigm	Seger, Karl A.	PennWell	2003	Process Design, Control & Automation
Electrical Operation of Electrostatic Precipitators	Parker, Ken	Institution of Engineering and Technology (The IET)	2003	Process Design, Control & Automation
Practical Process Control	Seal, A. M.	Elsevier	1998	Process Design, Control & Automation
Using Simplified Models to Simulate Dynamics in Process Operations	Joe M. Bonem	Knovel	2019	Process Design, Control & Automation
Improve Plant Operations By Daily Monitoring of Theoretically Derived Metrics	Joe M. Bonem	Knovel	2019	Process Design, Control & Automation
Start-up - A Technician's Guide (2nd Edition)	Barkin, Diane R.	International Society of Automation (ISA)	2012	Process Design, Control & Automation
Metering Pump Handbook	McCabe, Robert E.; Lanckton, Philip G.; Dwyer, William V.	Industrial Press	1984	Process Design, Control & Automation
Measurement and Control Basics (5th Edition)	Hughes, Thomas A.	International Society of Automation (ISA)	2015	Process Design, Control & Automation
Industrial Engineering, Machine Design and Automation (IEMDA 2014) - Proceedings of the 2014 Congress and Computer Science and	Qin, Shihong; Li, Xiaolong	World Scientific	2015	Process Design, Control & Automation
Servomotor Sizing and Application	Kirckof, Gary	International Society of Automation (ISA)	2012	Process Design, Control & Automation
Automation of Water Resource Recovery Facilities - WEF Manual of Practice No. 21 (4th Edition)		Water Environment Federation (WEF)	2013	Process Design, Control & Automation
Advanced Mathematical Tools for Automatic Control Engineers, Volume 2: Stochastic Techniques	Poznyak, Alexander S.	Elsevier	2009	Process Design, Control & Automation

Control System Design Guide - Using Your Computer to Understand and Diagnose Feedback Controllers (4th Edition)	Ellis, George	Elsevier	2012	Process Design, Control & Automation
Fuzzy Logic Control in Energy Systems - With Design Applications in MATLAB®/Simulink®	Altaş, Ismail H.	Institution of Engineering and Technology (The IET)	2017	Process Design, Control & Automation
Inverted Pendulum in Control Theory and Robotics - From Theory to New Innovations	Boubaker, Olfa; Iriarte, Rafael	Institution of Engineering and Technology (The IET)	2017	Process Design, Control & Automation
Understanding Smart Sensors (3rd Edition)	Frank, Randy	Artech House	2013	Process Design, Control & Automation
Measurement Systems and Sensors (2nd Edition)	Nawrocki, Waldemar	Artech House	2016	Process Design, Control & Automation
Computer Simulation Risks	Joe M. Bonem	Knovel	2019	Process Design, Control & Automation
Stability, Control and Application of Time-Delay Systems	Gao, Qingbin; Karimi, Hamid Reza	Elsevier	2019	Process Design, Control & Automation
Process Industries 2 - Digitalization, a New Key Driver for Industrial Management	Pont, Jean-Pierre Dal; Debacq, Marie	John Wiley & Sons	2020	Process Design, Control & Automation
Process Industries 1 - Sustainability, Managerial and Scientific Fundamentals	Pont, Jean-Pierre Dal; Debacq, Marie	John Wiley & Sons	2020	Process Design, Control & Automation
Basic Electrical and Instrumentation Engineering	Sivaraman, P.; Sharmeeela, C.; Nayagi, A. Thaiyal; Mahendran, R.	John Wiley & Sons	2021	Process Design, Control & Automation
Sittig's Handbook of Toxic and Hazardous Chemicals and Carcinogens (6th Edition)	Pohanish, Richard P.	Elsevier	2012	Safety & Industrial Hygiene
Guide to Scaffold Use in the Construction Industry: (OSHA 3150)	Occupational Safety and Health Administration	U.S. Department of Labor	2002	Safety & Industrial Hygiene
Nuclear Safety in Light Water Reactors - Severe Accident Phenomenology	Sehgal, Bal Raj	Elsevier	2012	Safety & Industrial Hygiene
Radiological Health Protection Issues Associated with Use of Active Detection Technology Systems for Detection of Radioactive Threat Materials:		National Council on Radiation Protection and Measurements (NCRP)	2011	Safety & Industrial Hygiene
Understanding and Mitigating Ageing in Nuclear Power Plants - Materials and Operational Aspects of Plant Life Management (PLiM)	Tipping, Philip G.	Woodhead Publishing	2010	Safety & Industrial Hygiene
Advances in Fire Retardant Materials	Horrocks, A. R.; Price, D.	Woodhead Publishing	2008	Safety & Industrial Hygiene
Radiation Protection in the Mineral Extraction Industry: (Report No. 118)		National Council on Radiation Protection and Measurements (NCRP)	1993	Safety & Industrial Hygiene

Dose Control at Nuclear Power Plants: (Report No. 120)		National Council on Radiation Protection and Measurements (NCRP)	1994	Safety & Industrial Hygiene
Public Radiation Exposure from Nuclear Power Generation in the United States: (Report No. 92)		National Council on Radiation Protection and Measurements (NCRP)	1987	Safety & Industrial Hygiene
Radiation Protection and Measurement for Low-Voltage Neutron Generators: (Report No. 72)		National Council on Radiation Protection and Measurements (NCRP)	1983	Safety & Industrial Hygiene
Recommended Screening Limits For Contaminated Surface Soil and Review of Factors Relevant To Site-Specific Studies:		National Council on Radiation Protection and Measurements (NCRP)	2011	Safety & Industrial Hygiene
Approaches to Risk Management in Remediation of Radioactively Contaminated Sites: (Report No. 146)		National Council on Radiation Protection and Measurements (NCRP)	2004	Safety & Industrial Hygiene
Underground Construction (Tunneling): (OSHA 3115-06R)	Occupational Safety and Health Administration	U.S. Department of Labor	2003	Safety & Industrial Hygiene
Small Entity Compliance Guide for the Final Rule for Cranes and Derricks in Construction: (OSHA 3433-05)	Occupational Safety and Health Administration	U.S. Department of Labor	2011	Safety & Industrial Hygiene
Lead in Construction: (OSHA 3142-09R)	Occupational Safety and Health Administration	U.S. Department of Labor	2003	Safety & Industrial Hygiene
Fall Protection in Construction: (OSHA 3146)	Occupational Safety and Health Administration	U.S. Department of Labor	1998	Safety & Industrial Hygiene
Construction Industry Digest: (OSHA 2202)	Occupational Safety and Health Administration	U.S. Department of Labor	2002	Safety & Industrial Hygiene
Asbestos Standard for the Construction Industry: (OSHA 3096)	Occupational Safety and Health Administration	U.S. Department of Labor	2002	Safety & Industrial Hygiene
Controlling Silica Exposures in Construction: (OSHA 3362-04)	Occupational Safety and Health Administration	U.S. Department of Labor	2009	Safety & Industrial Hygiene
Safety Critical Systems Handbook (3rd Edition) - A Straightforward Guide to Functional Safety, IEC 61508 (2010 Edition) and Related Standards.	Smith, David J.; Simpson, Kenneth G.L.	Elsevier	2011	Safety & Industrial Hygiene
Fire Protection - A Guide for Facility Managers	Wagner, David H.	Fairmont Press	1996	Safety & Industrial Hygiene
Moisture Control in Buildings - The Key Factor in Mold Prevention (2nd Edition): (MNL18-2nd)	Trechsel, Heinz R.; Bomberg, Mark T.	ASTM International	2009	Safety & Industrial Hygiene
Comprehensive Toxicology, Volumes 1-14 (2nd Edition)	McQueen, Charlene A.; Bond, James; Ramos, Kenneth; Lamb, James; Guengerich, F. Peter.	Elsevier	2010	Safety & Industrial Hygiene
Environmental Health - Third World Problems - First World Preoccupations	Mooney, L.; Bate, R.	Elsevier	1999	Safety & Industrial Hygiene

Handbook of Emergency Response to Toxic Chemical Releases - A Guide to Compliance	Cheremisinoff, N.P.	William Andrew Publishing/Noyes	1995	Safety & Industrial Hygiene
Application of HAZOP and What-If Safety Reviews to the Petroleum, Petrochemical and Chemical Industries	Nolan, D.P.	William Andrew Publishing/Noyes	1994	Safety & Industrial Hygiene
Guide to Emergency Lighting (2nd Edition)	Watts, Chris	BSI Standards Ltd.	2012	Safety & Industrial Hygiene
Safety, Health, and Environmental Concepts for the Process Industry (2nd Edition)	Speegle, Michael	Cengage	2013	Safety & Industrial Hygiene
Construction Health and Safety in Coastal and Maritime Engineering	Cruickshank, Ian; Cork, Stephen	ICE Publishing	2005	Safety & Industrial Hygiene
Safety Management for Utilities - Manual of Water Supply Practices, M3 (7th Edition)	American Water Works Association (AWWA)	American Water Works Association (AWWA)	2014	Safety & Industrial Hygiene
Building Security Rating System - Checklists to Assess Risks; Consequences; and Security Countermeasures - ASCE Manuals and Reports	Ettouney, Mohammed M.	American Society of Civil Engineers (ASCE)	2015	Safety & Industrial Hygiene
Pollution - Causes, Effects and Control (5th Edition)	Harrison, R M	Royal Society of Chemistry (RSC)	2014	Safety & Industrial Hygiene
IADC Health, Safety and Environmental Case Guidelines for Land Drilling Contractors	International Association of Drilling Contractors (IADC)	International Association of Drilling Contractors (IADC)	2009	Safety & Industrial Hygiene
IADC Health, Safety and Environment Case Guidelines for Mobile Offshore Drilling Units	International Association of Drilling Contractors (IADC)	International Association of Drilling Contractors (IADC)	2015	Safety & Industrial Hygiene
IADC Health, Safety and Environmental Reference Guide	International Association of Drilling Contractors (IADC)	International Association of Drilling Contractors (IADC)	2015	Safety & Industrial Hygiene
IADC Incident Statistics Program (2010-2014)	International Association of Drilling Contractors (IADC)	International Association of Drilling Contractors (IADC)	2015	Safety & Industrial Hygiene
Emergency Planning, Response, and Recovery		Water Environment Federation (WEF)	2013	Safety & Industrial Hygiene
Safety Critical Systems Handbook (4th Edition) - A Straightforward Guide to Functional Safety, IEC 61508 (2010 Edition), IEC 61511 (2016 Edition)	Smith, David J.; Simpson, Kenneth GL.	Elsevier	2016	Safety & Industrial Hygiene
Advanced Materials and Techniques for Radiation Dosimetry	Arshak, Khalil; Korostynska, Olga	Artech House	2006	Safety & Industrial Hygiene
Let's Talk Safety 2019 - 52 Talks on Common Utility Safety Practices for Water Professionals	American Water Works Association (AWWA)	American Water Works Association (AWWA)	2019	Safety & Industrial Hygiene
Cross Country Pipeline Risk Assessments and Mitigation Strategies	Aloqaily, Arafat	Elsevier	2018	Safety & Industrial Hygiene

Indoor Air Quality Control Techniques - Radon, Formaldehyde, Combustion Products	Fisk, W.J.; Spencer, R.K.; Grimsrud, D.T.; Offermann, F.J.; Pedersen, B.; Sextro, R.	William Andrew Publishing/Noyes	1987	Safety & Industrial Hygiene
Methods in Chemical Process Safety - Offshore Process Safety, Volume 2	Khan, Faisal; Abbassi, Rouzbeh	Elsevier	2018	Safety & Industrial Hygiene
NCRP Report No. 178. - Deriving Organ Doses and Their Uncertainty for Epidemiologic Studies (with a Focus on the One Million U.S. Workers	National Council on Radiation Protection and Measurements	National Council on Radiation Protection and Measurements (NCRP)	2018	Safety & Industrial Hygiene
Sittig's Handbook of Toxic and Hazardous Chemicals and Carcinogens (4th Edition)	Pohanish, R.P.	William Andrew Publishing/Noyes	2002	Safety & Industrial Hygiene
NCRP Commentary No. 29 - Naturally Occurring Radioactive Material (NORM) and Technologically Enhanced Norm (TENorm) from	National Council on Radiation Protection and Measurements	National Council on Radiation Protection and Measurements (NCRP)	2020	Safety & Industrial Hygiene
Chlorinated Organic Micropollutants	Hester, R.E.; Harrison, R.M.	Royal Society of Chemistry (RSC)	1996	Safety & Industrial Hygiene
Handbook of Advanced Radioactive Waste Conditioning Technologies	Ojovan, Michael I.	Woodhead Publishing	2011	Safety & Industrial Hygiene
Reliability, Maintainability and Risk - Practical Methods for Engineers (5th Edition)	Smith, David J.	Elsevier	1997	Safety & Industrial Hygiene
Reliability, Maintainability and Risk - Practical Methods for Engineers (7th Edition)	Smith, David J.	Elsevier	2005	Safety & Industrial Hygiene
Reliability, Maintainability and Risk - Practical Methods for Engineers (8th Edition)	Smith, David J.	Elsevier	2011	Safety & Industrial Hygiene
Semiconductor Safety Handbook - Safety and Health in the Semiconductor Industry	Bolmen, R.A., Jr.	William Andrew Publishing/Noyes	1998	Safety & Industrial Hygiene
Environmental and Health & Safety Management - A Guide to Compliance	Cheremisinoff, N.P.; Graffia, M.L.	William Andrew Publishing/Noyes	1995	Safety & Industrial Hygiene
Construction Safety Management and Engineering (2nd Edition)	Hill, Darryl C.	American Society of Safety Professionals (ASSP)	2014	Safety & Industrial Hygiene
Guidance on Assigning Ignition Probabilities in Onshore and Offshore Quantitative Risk Assessments (2nd Edition)	Energy Institute	Energy Institute	2019	Safety & Industrial Hygiene
Nuclear Accidents - Prevention and Management of an Accidental Crisis, Volume 3	Amiard, Jean-Claude	John Wiley & Sons	2019	Safety & Industrial Hygiene
Sittig's Handbook of Toxic and Hazardous Chemicals and Carcinogens (5th Edition)	Pohanish, Richard P.	William Andrew Publishing	2008	Safety & Industrial Hygiene
Delivering Safety Excellence - Engagement Culture at Every Level	Williamsen, Michael M.	John Wiley & Sons	2021	Safety & Industrial Hygiene

Radiation Protection for Particle Accelerator Facilities: (Report No. 144)		National Council on Radiation Protection and Measurements (NCRP)	2003	Safety & Industrial Hygiene
Ultra Clean Processing of Semiconductor Surfaces XV	Mertens, Paul W.; Wostyn, Kurt; Meuris, Marc; Heyns, Marc	Trans Tech Publications	2021	Safety & Industrial Hygiene
Semiconductor Industrial Hygiene Handbook - Monitoring, Ventilation, Equipment and Ergonomics	Williams, M.E.; Baldwin, D.G.	William Andrew Publishing/Noyes	1995	Safety & Industrial Hygiene
Sittig's Handbook of Pesticides and Agricultural Chemicals (2nd Edition)	Pohanish, Richard P.	Elsevier	2015	Safety & Industrial Hygiene
Sittig's Handbook of Pesticides and Agricultural Chemicals	Greene, Stanley A.; Pohanish, Richard P.	William Andrew Publishing	2005	Safety & Industrial Hygiene
Classifying Explosion-Prone Areas for the Petroleum, Chemical and Related Industries	Korver, W.O.E.	William Andrew Publishing/Noyes	1995	Safety & Industrial Hygiene
Decontamination Approaches during Outages in Nuclear Power Plants - Experiences and Lessons Learned	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2021	Safety & Industrial Hygiene
Phenomenology, Simulation and Modelling of Accidents in Spent Fuel Pools - Proceedings of a Technical Meeting	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2021	Safety & Industrial Hygiene
Protection against Exposure due to Radon Indoors and Gamma Radiation from Construction Materials - Methods of Prevention and Mitigation	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2021	Safety & Industrial Hygiene
Monitoring Indoor Environmental Quality - CIBSE TM68: 2022	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2022	Safety & Industrial Hygiene
Motorcycle Accident Reconstruction (2nd Edition)	Rose, Nathan A.	SAE International	2022	Safety & Industrial Hygiene
Grounding Electrical Distribution Systems	Bierals, Gregory P.	River Publishers	2021	Safety & Industrial Hygiene
Python 3 and Data Analytics - Pocket Primer	Campesato, Oswald	Mercury Learning and Information	2021	Software Engineering
Cybersecurity - A Self-Teaching Introduction	Gupta, C. P.; Goyal, K. K.	Mercury Learning and Information	2020	Software Engineering
Embedded Vision - An Introduction	Vijayalakshmi, S. R.; Muruganand, S.	Mercury Learning and Information	2020	Software Engineering
Cybersecurity for Commercial Vehicles	D'Anna, Gloria D.	SAE International	2019	Software Engineering
Automatic Target Recognition (4th Edition)	Schachter, Bruce J.	SPIE	2020	Software Engineering

Artificial Intelligence Basics - A Self-Teaching Introduction	Gupta, Neeru; Mangla, Ramita	Mercury Learning and Information	2020	Software Engineering
Smart and Sustainable Intelligent Systems	Gupta, Namita; Chatterjee, Prasenjit; Choudhury, Tanupriya	John Wiley & Sons	2021	Software Engineering
Visual Studio® Code for Python® Programmers	Speight, April	John Wiley & Sons	2021	Software Engineering
Machine Learning Methods for Signal, Image and Speech Processing	Jabbar, M. A.; Prasad, Kantipudi MVV; Peng, Sheng-Lung; Reaz, Mamun Bin Ibne; Madureira, Ana	River Publishers	2021	Software Engineering
Big Data Analytics for Connected Vehicles and Smart Cities	McQueen, Bob	Artech House	2017	Software Engineering
Utility Computing Technologies, Standards, and Strategies	Mendoza, Alfredo	Artech House	2007	Software Engineering
Data Mining Concepts and Techniques (4th Edition)	Han, Jiawei; Pei, Jian; Tong, Hanghang	Elsevier	2023	Software Engineering
Computer Security and Encryption - An Introduction	Chauhan, S. R.; Jangra, S.	Mercury Learning and Information	2020	Software Engineering
Artificial Intelligence and Expert Systems	Gupta, Itisha; Nagpal, Garima	Mercury Learning and Information	2020	Software Engineering
Data Structures and Program Design Using Python - A Self-Teaching Introduction	Malhotra, Dheeraj; Malhotra, Neha	Mercury Learning and Information	2021	Software Engineering
Dealing with Data - Pocket Primer	Campeato, Oswald	Mercury Learning and Information	2022	Software Engineering
Penetration Testing - A Guide for Business and IT Managers	BCS-CREST Penetration Testing Working Party	BCS The Chartered Institute for IT	2019	Software Engineering
Practical Data Migration (3rd Edition)	Morris, Johny	BCS The Chartered Institute for IT	2020	Software Engineering
Artificial Intelligence Foundations - Learning from Experience	Lowe, Andrew; Lawless, Steve	BCS The Chartered Institute for IT	2021	Software Engineering
Artificial Intelligence - Ethical, Social, and Security Impacts for the Present and the Future	Mehan, Julie E.	IT Governance Publishing	2022	Software Engineering
Applications of Machine Learning 2021	Zelinski, Michael E.; Taha, Tarek M.; Howe, Jonathan	SPIE	2021	Software Engineering
Securing Cloud Services - A Pragmatic Guide (2nd Edition)	Newcombe, Lee	IT Governance Publishing	2020	Software Engineering

Applied Deep Learning and Computer Vision for Self-Driving Cars	Ranjan, Sumit; Senthamilarasu, S.	Packt Publishing	2020	Software Engineering
Applications of Machine Learning in Big-Data Analytics and Cloud Computing	Pani, Subhendu Kumar; Tripathy, Somanath; Jandieri, George; Kundu, Sumit; Butt, Talal Ashraf	River Publishers	2021	Software Engineering
Programming Fundamentals Using MATLAB	Weeks, Michael C.	Mercury Learning and Information	2020	Software Engineering
Introduction to Python for Engineers and Scientists - Open Source Solutions for Numerical Computation	Nagar, Sandeep	Apress, an imprint of Springer Nature	2018	Software Engineering
R Data Science Quick Reference - A Pocket Guide to APIs, Libraries, and Packages	Mailund, Thomas	Apress, an imprint of Springer Nature	2019	Software Engineering
Advanced Robotic Vehicles Programming - An Ardupilot and Pixhawk Approach	Mendoza-Mendoza, Julio Alberto; Gonzalez-Villela, Victor; Sepulveda-Cervantes, Gabriel; Mendez-	Apress, an imprint of Springer Nature	2020	Software Engineering
Practical MATLAB Modeling with Simulink - Programming and Simulating Ordinary and Partial Differential Equations	Eshkabilov, Sulaymon L.	Apress, an imprint of Springer Nature	2020	Software Engineering
Beginning Mathematica and Wolfram for Data Science - Applications in Data Analysis, Machine Learning, and Neural Networks	Alva, Jalil Villalobos	Apress, an imprint of Springer Nature	2021	Software Engineering
Practical Explainable AI Using Python - Artificial Intelligence Model Explanations Using Python-Based Libraries, Extensions, and Frameworks	Mishra, Pradeepta	Apress, an imprint of Springer Nature	2022	Software Engineering
Advanced Python Programming	Lanaro, Gabriele; Nguyen, Quan; Kasampalis, Sakis	Packt Publishing	2019	Software Engineering
Advanced Python Programming (2nd Edition)	Nguyen, Quan	Packt Publishing	2022	Software Engineering
Designing Production-Grade and Large-Scale IoT Solutions	Abdelaziz, Mohamed	Packt Publishing	2022	Software Engineering
Information Security Management Principles (2nd Edition)	Taylor, Andy	BCS The Chartered Institute for IT	2013	Software Engineering
Python - An Introduction to Programming	Parker, James R.	Mercury Learning and Information	2017	Software Engineering
Big Data and Software Defined Networks	Taheri, Javid	Institution of Engineering and Technology (The IET)	2018	Software Engineering
Learning Scientific Programming with Python	Hill, Christian	Cambridge University Press	2015	Software Engineering
Data Fusion in Wireless Sensor Networks - A Statistical Signal Processing Perspective	Ciuonzo, Domenico; Rossi, Pierluigi Salvo	Institution of Engineering and Technology (The IET)	2019	Software Engineering

Integrated Vehicle Health Management - System of Systems Integration	Wilmering, Timothy	SAE International	2017	Software Engineering
UX Book - Agile UX Design for a Quality User Experience (2nd Edition)	Hartson, Rex; Pyla, Pardha	Elsevier	2019	Software Engineering
Enterprise Internet of Things Handbook	Ravulavaru, Arvind	Packt Publishing	2018	Software Engineering
Beginning PHP	Carr, David; Gray, Markus	Packt Publishing	2018	Software Engineering
Hands-On Deep Learning Algorithms with Python	Ravichandiran, Sudharsan	Packt Publishing	2019	Software Engineering
Hands-On Deep Learning Architectures with Python	Liu, Yuxi (Hayden); Mehta, Saransh	Packt Publishing	2019	Software Engineering
Architecting Enterprise Blockchain Solutions	Holbrook, Joseph	John Wiley & Sons	2020	Software Engineering
Python® Machine Learning	Lee, Wei-Meng	John Wiley & Sons	2019	Software Engineering
Embedded Programming with Modern C++ Cookbook	Viarheichyk, Igor	Packt Publishing	2020	Software Engineering
Python Image Processing Cookbook	Dey, Sandipan	Packt Publishing	2020	Software Engineering
Robotic Process Automation Projects	Mullakara, Nandan; Asokan, Arun Kumar	Packt Publishing	2020	Software Engineering
Foundations of Blockchain	Raj, Koshik	Packt Publishing	2019	Software Engineering
Blockchain for Business 2019	Lipovyanov, Peter	Packt Publishing	2019	Software Engineering
Hands-On Java Deep Learning for Computer Vision	Ramo, Klevis	Packt Publishing	2019	Software Engineering
Python Data Mining Quick Start Guide	Greeneltch, Nathan	Packt Publishing	2019	Software Engineering
Artificial Vision and Language Processing for Robotics	Alberola, Alvaro Morena; Gallego, Gonzalo Molina; Maestre, Unai Garav	Packt Publishing	2019	Software Engineering
Python Machine Learning (3rd Edition)	Raschka, Sebastian; Mirjalili, Vahid	Packt Publishing	2019	Software Engineering

Python Automation Cookbook (2nd Edition)	Buelta, Jaime	Packt Publishing	2020	Software Engineering
How Cyber Security Can Protect Your Business - A Guide for All Stakeholders	Wright, Christopher	IT Governance Publishing	2019	Software Engineering
Cyber Security - Essential Principles to Secure Your Organisation	Calder, Alan	IT Governance Publishing	2020	Software Engineering
Information and Communication Technologies for Humanitarian Services	Islam, Muhammad Nazrul	Institution of Engineering and Technology (The IET)	2020	Software Engineering
Systems Engineering Demystified	Holt, Jon	Packt Publishing	2021	Software Engineering
Data Engineering with Python	Crickard, Paul	Packt Publishing	2020	Software Engineering
Python Machine Learning by Example (3rd Edition)	Liu, Yuxi (Hayden)	Packt Publishing	2020	Software Engineering
Deep Learning for Beginners	Rivas, Pablo	Packt Publishing	2020	Software Engineering
Interactive Data Visualization with Python (2nd Edition)	Belorkar, Abha; Guntuku, Sharath Chandra; Hora, Shubhangi; Kumar, Anshu	Packt Publishing	2020	Software Engineering
Hands-On Vision and Behavior for Self-Driving Cars	Venturi, Luca; Korda, Krishtof	Packt Publishing	2020	Software Engineering
Computer Programming for Absolute Beginners	Wassberg, Joakim	Packt Publishing	2020	Software Engineering
Artificial Intelligence, Cybersecurity and Cyber Defense	Ventre, Daniel	John Wiley & Sons	2020	Software Engineering
Internet of Things in Business Transformation - Developing an Engineering and Business Strategy for Industry 5.0	Gandhi, Parul; Bhatia, Surbhi; Kumar, Abhishek; Alojail, Mohammad; Rathore, Pramod Singh	John Wiley & Sons	2021	Software Engineering
Machine Learning and Big Data - Concepts, Algorithms, Tools and Applications	Dulhare, Uma N.; Ahmad, Khaleel; Ahmad, Khairul Amali Bin	John Wiley & Sons	2020	Software Engineering
Bite-Size Python - An Introduction to Python Programming	Speight, April	John Wiley & Sons	2020	Software Engineering
Sustainable Water for the Future, Volume 2 - Water Recycling versus Desalination	Escobar, Isabel C.; Schäfer, Andrea	Elsevier	2010	Sustainable Energy & Development
Solar Energy System Design - A Design Manual of the American Society of Plumbing Engineers		American Society of Plumbing Engineers (ASPE)	1980	Sustainable Energy & Development

Practical Handbook of Photovoltaics - Fundamentals and Applications	Markvart, Tom; Castaño, Luis	Elsevier	2003	Sustainable Energy & Development
Bioalcohol Production - Biochemical Conversion of Lignocellulosic Biomass	Waldron, Keith	Woodhead Publishing	2010	Sustainable Energy & Development
Handbook of Biofuels Production - Processes and Technologies	Luque, Rafael; Campelo, Juan; Clark, James	Woodhead Publishing	2011	Sustainable Energy & Development
Sewers - Rehabilitation and New Construction - Repair and Renovation	Read, Geoffrey F.; Vickridge, Ian G.	Elsevier	1997	Sustainable Energy & Development
Ultraviolet Disinfection Handbook (1st Edition)	Bolton, James R.; Cotton, Christine A.	American Water Works Association (AWWA)	2008	Sustainable Energy & Development
Problem Organisms in Water - Identification and Treatment - Manual of Water Supply Practices, M7 (3rd Edition)		American Water Works Association (AWWA)	2004	Sustainable Energy & Development
Sizing Water Service Lines and Meters - Manual of Water Supply Practices, M22 (2nd Edition)		American Water Works Association (AWWA)	2004	Sustainable Energy & Development
Water Utility Management - Manual of Water Supply Practices, M5 (2nd Edition)		American Water Works Association (AWWA)	2005	Sustainable Energy & Development
Maintenance Management for Water Utilities (3rd Edition)	Jordan, James K.	American Water Works Association (AWWA)	2010	Sustainable Energy & Development
LEED Practices, Certification, and Accreditation Handbook	Kubba, Sam	Elsevier	2010	Sustainable Energy & Development
Geophysical Techniques - For Sensing Buried Wastes and Waste Migration	Benson, Richard; Glaccum, Robert A.; Noel, Michael R.	National Ground Water Association (NGWA)	1982	Sustainable Energy & Development
Ground Water Handbook	Anderson, Keith E.	National Ground Water Association (NGWA)	1998	Sustainable Energy & Development
Bioprocessing for Value-Added Products from Renewable Resources - New Technologies and Applications	Yang, Shang-Tian	Elsevier	2007	Sustainable Energy & Development
Quantifying and Controlling Catastrophic Risks	Garrick, John B.	Elsevier	2008	Sustainable Energy & Development
Handbook of Water and Energy Management in Food Processing	Klemeš, Jiri; Smith, Robin; Kim, Jin-Kuk	Woodhead Publishing	2008	Sustainable Energy & Development
Alternative Fuels Guidebook - Properties, Storage, Dispensing, and Vehicle Facility Modifications	Bechtold, Richard L.	SAE International	1997	Sustainable Energy & Development
Building Integrated Photovoltaic Thermal Systems - For Sustainable Developments	Agrawal, Basant; Tiwari, G. N.	Royal Society of Chemistry (RSC)	2011	Sustainable Energy & Development

Dictionary of Energy Efficiency Technologies	Hordeski, Michael F.	Fairmont Press	2004	Sustainable Energy & Development
Advanced Lighting Controls - Energy Savings, Productivity, Technology and Applications	DiLouie, Craig	River Publishers	2006	Sustainable Energy & Development
Energy Conservation Guidebook (2nd Edition)	Patrick, Dale R.; Fardo, Stephen W.; Richardson, Ray E.; Patrick, Steven R.	Fairmont Press	2007	Sustainable Energy & Development
Ground Water Resources of the World and Their Use	Zektser, Igor S.; Everett, Lorne G.	National Ground Water Association (NGWA)	2006	Sustainable Energy & Development
Handbook of Suggested Practices for the Design and Installation of Ground-Water Monitoring Wells	Aller, Linda; Bennett, Truman W.; Hackett, Glen; Petty, Rebecca J.; Lehr, Jav H.; Sedoris, Helen	National Ground Water Association (NGWA)	1989	Sustainable Energy & Development
Compendium of Hydrogeology	Porges, Robert E.; Hammer, Matthew J.	National Ground Water Association (NGWA)	2001	Sustainable Energy & Development
Soil Gas Sensing for Detection and Mapping of Volatile Organics	Devitt, Dale A.; Evans, Roy B.; Jury, William A.; Starks, Thomas H.	National Ground Water Association (NGWA)	1987	Sustainable Energy & Development
Nanostructured and Photoelectrochemical Systems for Solar Photon Conversion	Archer, Mary D.; Nozik, Arthur J.	World Scientific	2008	Sustainable Energy & Development
Molecular to Global Photosynthesis	Archer, Mary D.; Barber, James	World Scientific	2004	Sustainable Energy & Development
Clean Electricity from Photovoltaics	Archer, Mary D.; Hill, Robert	World Scientific	2001	Sustainable Energy & Development
Nanotechnologies for Water Environment Applications	Zhang, Tian C.; Surampalli, Rao Y.; Lai, Keith C. K.; Hu, Zhiqiang; Tyagi, R. D.; Lo, Irene M. C.	American Society of Civil Engineers (ASCE)	2009	Sustainable Energy & Development
Curve Number Hydrology - State of the Practice	Hawkins, Richard H.; Ward, Timothy J.; Woodward, Donald E.; Van Mullem, Joseph A.	American Society of Civil Engineers (ASCE)	2009	Sustainable Energy & Development
Hydraulic Modeling - Concepts and Practice - ASCE Manuals and Reports on Engineering Practice (MOP) No. 97	Task Committee on Hydraulic Modeling, Environmental and Water Resources Institute. ASCE: R.	American Society of Civil Engineers (ASCE)	2000	Sustainable Energy & Development
Sustainable Transport - Planning for Walking and Cycling in Urban Environments	Tolley, Rodney	Woodhead Publishing	2003	Sustainable Energy & Development
Green Composites - Polymer Composites and the Environment	Baillie, Caroline	Woodhead Publishing	2004	Sustainable Energy & Development
Practical Approach to Water Conservation for Commercial and Industrial Facilities	Seneviratne, Mohan	Elsevier	2007	Sustainable Energy & Development
Handbook of Green Chemicals (2nd Edition)	Ash Michael; Ash Irene	Synapse Information Resources, Inc.	2008	Sustainable Energy & Development

Renewable Energy from the Ocean - A Guide to OTEC	Avery, William H.; Wu, Chih	Oxford University Press	1994	Sustainable Energy & Development
Tropical Soils - Properties and Management for Sustainable Agriculture	Juo, Anthony S.R.; Franzluebbers, Kathrin	Oxford University Press	2003	Sustainable Energy & Development
Waste Crisis - Landfills, Incinerators, and the Search for a Sustainable Future	Tammemagi, Hans	Oxford University Press	1999	Sustainable Energy & Development
Monitoring and Predicting Agricultural Drought - A Global Study	Boken, Vijendra K.; Cracknell, Arthur P.; Heathcote, Ronald L.	Oxford University Press	2005	Sustainable Energy & Development
Ecology, Engineering, and Management - Reconciling Ecosystems Rehabilitation and Service Reliability	van Eeten, Michel J.G.; Roe, Emery	Oxford University Press	2002	Sustainable Energy & Development
Urban Energy Transition - From Fossil Fuels to Renewable Power	Droege, Peter	Elsevier	2008	Sustainable Energy & Development
PEM Fuel Cell Modeling and Simulation Using MATLAB	Spiegel, Colleen	Elsevier	2008	Sustainable Energy & Development
Future Energy - Improved, Sustainable and Clean Options for Our Planet	Letcher, Trevor M.	Elsevier	2008	Sustainable Energy & Development
Biomass for Renewable Energy, Fuels, and Chemicals	Klass, Donald L.	Elsevier	1998	Sustainable Energy & Development
Environmentally Compatible Food Packaging	Chiellini, Emo	Woodhead Publishing	2008	Sustainable Energy & Development
Geothermal Power Plants - Principles, Applications, Case Studies and Environmental Impact (2nd Edition)	DiPippo, Ronald	Elsevier	2008	Sustainable Energy & Development
Electricity Generation Using Wind Power	Shepherd, William; Zhang, Li	World Scientific	2011	Sustainable Energy & Development
Contested Country - Local and Regional Natural Resources Management in Australia	Lane, Marcus B.; Robinson, Cathy; Taylor, Bruce	CSIRO Publishing	2009	Sustainable Energy & Development
Australia's Water Resources - From Use to Management	Pigram, John J.	CSIRO Publishing	2006	Sustainable Energy & Development
Wind Energy Systems - Optimising Design and Construction for Safe and Reliable Operation	Sørensen, John D.; Sørensen, Jens N.	Woodhead Publishing	2011	Sustainable Energy & Development
Stand-Alone and Hybrid Wind Energy Systems - Technology, Energy Storage and Applications	Kaldellis, J. K.	Woodhead Publishing	2010	Sustainable Energy & Development
Solar Photovoltaic Energy	Labouret, Anne; Viloz, Michel	Institution of Engineering and Technology (The IET)	2010	Sustainable Energy & Development

Geothermal Reservoir Engineering (2nd Edition)	Grant, Malcolm A.; Bixley, Paul F.	Elsevier	2011	Sustainable Energy & Development
Environmental Biotechnology	Bhattacharyya, Bimal C.; Banerjee, Rintu	Oxford University Press	2007	Sustainable Energy & Development
Industrial Water - Quality Requirements	Manivasakam, Natarajan	Chemical Publishing Company	2011	Sustainable Energy & Development
Solar Cell Device Physics (2nd Edition)	Fonash, Stephen J.	Elsevier	2010	Sustainable Energy & Development
Offshore Power - Building Renewable Energy Projects in U.S. Waters	Melnyk, Markian M.W.; Andersen, Robert M.	PennWell	2009	Sustainable Energy & Development
Green Facilities Handbook - Simple and Profitable Strategies for Managers	Woodroof, Eric A.	River Publishers	2009	Sustainable Energy & Development
Megatrends for Energy Efficiency and Renewable Energy	Hordeski, Michael Frank	River Publishers	2011	Sustainable Energy & Development
Chemical Analysis of Industrial Water	McCoy, James W.	Chemical Publishing Company	1969	Sustainable Energy & Development
Advances in Water and Wastewater Treatment Technology - Molecular Technology, Nutrient Removal, Sludge Reduction, and Environmental	Matsuo, Tomonori; Hanaki, Keisuke; Takizawa, Satoshi; Satoh, Hiroyasu	Elsevier	2001	Sustainable Energy & Development
Sewers - Replacement and New Construction	Read, Geoffrey F.	Elsevier	2004	Sustainable Energy & Development
Understanding Water Quality Management - Technology and Applications	Eckenfelder, W. Wesley; Hansard, William Ney	DEStech Publications	2004	Sustainable Energy & Development
Simplified Procedures for Water Examination - Manual of Water Supply Practices, M12 (5th Edition)		American Water Works Association (AWWA)	2002	Sustainable Energy & Development
Microfiltration and Ultrafiltration Membranes for Drinking Water - Manual of Water Supply Practices, M53 (1st Edition)		American Water Works Association (AWWA)	2005	Sustainable Energy & Development
Installation, Field Testing, and Maintenance of Fire Hydrants - Manual of Water Supply Practices, M17 (4th Edition)		American Water Works Association (AWWA)	2006	Sustainable Energy & Development
Waterborne Pathogens - Manual of Water Supply Practices, M48 (2nd Edition)		American Water Works Association (AWWA)	2006	Sustainable Energy & Development
Capital Project Delivery - Manual of Water Supply Practices, M47 (2nd Edition)		American Water Works Association (AWWA)	2010	Sustainable Energy & Development
Water Audits and Loss Control Programs - Manual of Water Supply Practices, M36 (3rd Edition)		American Water Works Association (AWWA)	2009	Sustainable Energy & Development

Water Meters - Selection, Installation, Testing, and Maintenance - Manual of Water Supply Practices, M6 (4th Edition)		American Water Works Association (AWWA)	1999	Sustainable Energy & Development
Fundamentals and Control of Nitrification in Chloraminated Drinking Water Distribution Systems - Manual of Water Supply Practices.		American Water Works Association (AWWA)	2006	Sustainable Energy & Development
Siting, Drilling and Construction of Water Supply Wells (1st Edition)	Bloetscher, Frederick; Muniz, Albert; Largey, John	American Water Works Association (AWWA)	2007	Sustainable Energy & Development
Ozone in Drinking Water Treatment - Process Design, Operation, and Optimization (1st Edition)	Rakness, Kerwin L.	American Water Works Association (AWWA)	2005	Sustainable Energy & Development
Pump Selection and Troubleshooting Field Guide	Beverly, Richard P.	American Water Works Association (AWWA)	2009	Sustainable Energy & Development
Selecting Disinfectants in a Security-Conscious Environment (1st Edition)		American Water Works Association (AWWA)	2009	Sustainable Energy & Development
Operational Guide to AWWA Standard G300 - Source Water Protection	Sham, Chi Ho; Gullick, Richard W.; Long, Sharon C.; Kenel, Pamela P.	American Water Works Association (AWWA)	2010	Sustainable Energy & Development
Instrumentation and Control - Manual of Water Supply Practices, M2 (3rd Edition)		American Water Works Association (AWWA)	2001	Sustainable Energy & Development
Handbook of CCL Microbes in Drinking Water	Embrey, Martha A.; Parkin, Rebecca T.; Balbus, John M.	American Water Works Association (AWWA)	2002	Sustainable Energy & Development
Flowmeters in Water Supply - Manual of Water Supply Practices, M33 (2nd Edition)		American Water Works Association (AWWA)	2006	Sustainable Energy & Development
Distribution System Requirements for Fire Protection - Manual of Water Supply Practices, M31 (4th Edition)		American Water Works Association (AWWA)	2008	Sustainable Energy & Development
External Corrosion - Introduction to Chemistry and Control - Manual of Water Supply Practices, M27 (2nd Edition)		American Water Works Association (AWWA)	2004	Sustainable Energy & Development
Recommended Practice for Backflow Prevention and Cross-Connection Control - Manual of Water Supply Practices, M14 (3rd Edition)		American Water Works Association (AWWA)	2004	Sustainable Energy & Development
Security and Emergency Planning for Water and Wastewater Utilities	States, Stanley	American Water Works Association (AWWA)	2010	Sustainable Energy & Development
Safety Practices for Water Utilities - Manual of Water Supply Practices, M3 (6th Edition)		American Water Works Association (AWWA)	2002	Sustainable Energy & Development
Water Fluoridation Principles and Practices - Manual of Water Supply Practices, M4 (5th Edition)		American Water Works Association (AWWA)	2004	Sustainable Energy & Development
Water Conservation for Small- and Medium-Sized Utilities	Green, Deborah	American Water Works Association (AWWA)	2010	Sustainable Energy & Development

Operational Guide to AWWA Standard G400 - Utility Management System	Ginley, James F.; Humphrey, Todd A.	American Water Works Association (AWWA)	2009	Sustainable Energy & Development
Computer Modeling of Water Distribution Systems - Manual of Water Supply Practices, M32 (2nd Edition)		American Water Works Association (AWWA)	2005	Sustainable Energy & Development
Rehabilitation of Water Mains - Manual of Water Supply Practices, M28 (2nd Edition)		American Water Works Association (AWWA)	2001	Sustainable Energy & Development
AWWA Wastewater Operator Field Guide	Stubbart, John M.; Lauer, William C.; McCandless, Timothy J.; Olson, Paul	American Water Works Association (AWWA)	2006	Sustainable Energy & Development
Water Resources Planning - Manual of Water Supply Practices, M50 (2nd Edition)		American Water Works Association (AWWA)	2007	Sustainable Energy & Development
Principles of Water Rates, Fees, and Charges - Manual of Water Supply Practices, M1 (5th Edition)		American Water Works Association (AWWA)	2000	Sustainable Energy & Development
Flexible-Membrane Covers and Linings for Potable-Water Reservoirs - Manual of Water Supply Practices, M25 (3rd Edition)		American Water Works Association (AWWA)	2000	Sustainable Energy & Development
Planning for the Distribution of Reclaimed Water - Manual of Water Supply Practices, M24 (3rd Edition)		American Water Works Association (AWWA)	2009	Sustainable Energy & Development
Groundwater - Manual of Water Supply Practices, M21 (3rd Edition)		American Water Works Association (AWWA)	2003	Sustainable Energy & Development
Electrodialysis and Electrodialysis Reversal - Manual of Water Supply Practices, M38 (1st Edition)	Murray, Phillip	American Water Works Association (AWWA)	1995	Sustainable Energy & Development
Precoat Filtration - Manual of Water Supply Practices, M30 (2nd Edition)	Murray, Phillip	American Water Works Association (AWWA)	1995	Sustainable Energy & Development
Polymer Photovoltaics - A Practical Approach	Krebs, Frederik C.	SPIE	2008	Sustainable Energy & Development
Green Electronics/Green Bottom Line - Environmentally Responsible Engineering	Goldberg, Lee H; Middleton, Wendy	Elsevier	2000	Sustainable Energy & Development
Hydrogen and Fuel Cells - Advances in Transportation and Power	Hordeski, Michael Frank	River Publishers	2009	Sustainable Energy & Development
Biogas Cleanup Technology and Reuse as Fuel	Keen, Alex R.	Knovel	2019	Sustainable Energy & Development
Fuel Cell Sizing Made Easy	Keith, Jason M.	Knovel	2019	Sustainable Energy & Development
New Delhi Mass Transport System: Metro Certified to EMS-ISO 14001 at Construction Stage	Ushakiran Madari	Knovel	2019	Sustainable Energy & Development

The Short-Term Hydrogen Economy: Fueling Fuel Cells from Natural Gas	Keith, Jason M.	Knovel	2019	Sustainable Energy & Development
Solar Energy Harvesting at Closed Landfill Sites	Berrin Tansel	Knovel	2019	Sustainable Energy & Development
Energy Harvesting from Ambient Vibration and Ocean Waves	Ibrahim N. Tansel	Knovel	2019	Sustainable Energy & Development
Chemistry of Biodiesel Production	Jason M. Keith	Knovel	2019	Sustainable Energy & Development
Solar in the City: Avoiding the Pitfalls of Adding Solar Power to Existing Structures	David L. Grower	Knovel	2019	Sustainable Energy & Development
Mole Balances on Solid Oxide Fuel Cells Using Natural Gas as a Fuel	Jason M. Keith	Knovel	2019	Sustainable Energy & Development
Bioenergy and Biofuel from Biowastes and Biomass	Khanal, Samir K.; Surampalli, Rao Y.; Zhang, Tian C.; Lamsal, Buddhi P.; Tyagi, R. D.; Kao, C. M.	American Society of Civil Engineers (ASCE)	2010	Sustainable Energy & Development
Geothermal Power Plants - Principles, Applications, Case Studies and Environmental Impact (3rd Edition)	DiPippo, Ronald	Elsevier	2012	Sustainable Energy & Development
PEM Fuel Cells - Theory and Practice	Barbir, Frano	Elsevier	2013	Sustainable Energy & Development
Hydro Plant Electrical Systems	Clemen, David M.	PennWell	1999	Sustainable Energy & Development
Fundamentals of Water Utility Capital Financing - Manual of Water Supply Practices, M29 (3rd Edition)		American Water Works Association (AWWA)	2008	Sustainable Energy & Development
Reverse Osmosis and Nanofiltration - Manual of Water Supply Practices, M46 (2nd Edition)		American Water Works Association (AWWA)	2007	Sustainable Energy & Development
Steel Water-Storage Tanks - Manual of Water Supply Practices, M42 (Revised Edition)		American Water Works Association (AWWA)	2013	Sustainable Energy & Development
CO ₂ Capture - Technologies to Reduce Greenhouse Gas Emissions	Lecomte, Fabrice; Broutin, Paul; Lebas, Etienne	Editions Technip	2010	Sustainable Energy & Development
Renewable Energy Conversion, Transmission, and Storage	Sørensen, Bent	Elsevier	2007	Sustainable Energy & Development
Energy Efficiency - Towards the End of Demand Growth	Sioshansi, Fereidoon P.	Elsevier	2013	Sustainable Energy & Development
Worker Health and Safety on Offshore Wind Farms	Committee on Offshore Wind Farm Worker Safety	Transportation Research Board (TRB)	2013	Sustainable Energy & Development

Sustainable Wastewater Management in Developing Countries - New Paradigms and Case Studies from the Field	Laugesen, Carsten Hollaender; Fryd, Ole; Koottatep, Thammarat; Brix, Hans	American Society of Civil Engineers (ASCE)	2010	Sustainable Energy & Development
Small-Scale Cogeneration Handbook (4th Edition)	Kolanowski, Bernard F.	River Publishers	2011	Sustainable Energy & Development
Combined Heating, Cooling & Power Handbook - Technologies & Applications (2nd Edition)	Petchers, Neil	River Publishers	2012	Sustainable Energy & Development
A Look Inside Renewed World Energies' Algae Bioreactor	Richard Armstrong and Tim Tompkins	Knovel	2019	Sustainable Energy & Development
Issues in Environmental Science and Technology, Volume 29 - Carbon Capture - Sequestration and Storage	Hester, R.E.; Harrison, R.M.	Royal Society of Chemistry (RSC)	2010	Sustainable Energy & Development
Distributed Generation - A Nontechnical Guide	Chambers, Ann; Schnoor, Barry; Hamilton, Stephanie	PennWell	2001	Sustainable Energy & Development
Renewable Energy in Nontechnical Language	Chambers, Ann	PennWell	2004	Sustainable Energy & Development
Micro Fuel Cells - Principles and Applications	Zhao, T.S.	Elsevier	2009	Sustainable Energy & Development
Combined Cycle Systems for Near-Zero Emission Power Generation	Rao, Ashok D.	Woodhead Publishing	2012	Sustainable Energy & Development
Electricity Transmission, Distribution and Storage Systems	Melhem, Ziad	Woodhead Publishing	2013	Sustainable Energy & Development
Alternate Energy - Assessment & Implementation Reference Book	Winebrake, James J.	River Publishers	2004	Sustainable Energy & Development
Basic Water Treatment (5th Edition)	Binnie, Chris; Kimber, Martin	ICE Publishing	2013	Sustainable Energy & Development
Nanostructured Materials for Solar Energy Conversion	Soga, Tetsuo	Elsevier	2006	Sustainable Energy & Development
Obtaining Electric Power from the Sea: Introductory Remarks Regarding the Design of a Turbine-Generator System for Obtaining	Alan Cross	Knovel	2019	Sustainable Energy & Development
Advanced Oil Crop Biorefineries	Kazmi, Abbas	Royal Society of Chemistry (RSC)	2012	Sustainable Energy & Development
Water Resources Systems Analysis through Case Studies - Data and Models for Decision Making	Watkins Jr., David W.	American Society of Civil Engineers (ASCE)	2013	Sustainable Energy & Development
Electrical Design for Ocean Wave and Tidal Energy Systems	Alcorn, Raymond; O'Sullivan, Dara	Institution of Engineering and Technology (The IET)	2014	Sustainable Energy & Development

NCHRP Report 708 - A Guidebook for Sustainability Performance Measurement for Transportation Agencies	Zietsman, Josias; Ramani, Tara; Potter, Joanne; Reeder, Virginia; DeFlorio, Joshua	Transportation Research Board (TRB)	2011	Sustainable Energy & Development
Eco-Efficient Construction and Building Materials - Life Cycle Assessment (LCA), Eco-Labeling and Case Studies	Pacheco-Torgal, F; Cabeza, L.F.; Labrincha, J.; De Magalhães, A.	Elsevier	2014	Sustainable Energy & Development
Hydrology Handbook (2nd Edition) - ASCE Manuals and Reports on Engineering Practice (MOP) No. 28	Task Committee on Hydrology Handbook of Management Group D of the American Society of Civil Engineers	American Society of Civil Engineers (ASCE)	1996	Sustainable Energy & Development
Choosing Smart Fixtures for Water Conservation	R. Dodge Woodson	Knovel	2019	Sustainable Energy & Development
Future Energy - Opportunities and Challenges	Kerlin, Thomas W.	International Society of Automation (ISA)	2013	Sustainable Energy & Development
Real-Time Energy Consumption Measurements in Data Centers	American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.	American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.	2009	Sustainable Energy & Development
Groundwater - Manual of Water Supply Practices, M21 (4th Edition)	American Water Works Association (AWWA)	American Water Works Association (AWWA)	2014	Sustainable Energy & Development
Wind Power Integration: Connection and System Operational Aspects (2nd Edition)	Fox, Brendan; Bryans, Leslie; Flynn, Damian; Jenkins, Nick; Milborrow, David; O'Malley, Mark; Watson, David	Institution of Engineering and Technology (The IET)	2014	Sustainable Energy & Development
Fundamentals of Photovoltaic Modules and their Applications	Tiwari, G. N.; Dubey, Swapnil	Royal Society of Chemistry (RSC)	2010	Sustainable Energy & Development
Water Utility Capital Financing - Manual of Water Supply Practices, M29 (4th Edition)	American Water Works Association (AWWA)	American Water Works Association (AWWA)	2014	Sustainable Energy & Development
Sizing Water Service lines and Meters - Manual of Water Supply Practices, M22 (3rd Edition)	American Water Works Association (AWWA)	American Water Works Association (AWWA)	2014	Sustainable Energy & Development
Alternative Fuels - The Future of Hydrogen (3rd Edition)	Hordeski, Michael Frank	River Publishers	2013	Sustainable Energy & Development
Energy Conservation Guidebook (3rd Edition)	Patrick, Dale R.; Fardo, Stephen W.; Richardson, Ray E.; Fardo, Brian W.	River Publishers	2014	Sustainable Energy & Development
Simplified Procedures for Water Examinations - Manual of Water Supply Practices, M12 (6th Edition)	American Water Works Association (AWWA)	American Water Works Association (AWWA)	2014	Sustainable Energy & Development
Milestones in Water Reuse - The Best Success Stories	Lazarova, Valentina; Asano, Takashi; Bahri, Akiça; Anderson, John	IWA Publishing	2013	Sustainable Energy & Development
Water Reclamation Technologies for Safe Managed Aquifer Recharge	Kazner, Christian; Wintgens, Thomas; Dillon, Peter	IWA Publishing	2012	Sustainable Energy & Development
Water Reuse - An International Survey of Current Practice, Issues and Needs	Jiménez, Blanca; Asano, Takashi	IWA Publishing	2008	Sustainable Energy & Development

Nuclear Energy - An Introduction to the Concepts, Systems, and Applications of Nuclear Processes (6th Edition)	Murray, Raymond L.	Elsevier	2009	Sustainable Energy & Development
Seismic Loads - Guide to the Seismic Load Provisions of ASCE 7-10	Charney, Finley A.	American Society of Civil Engineers (ASCE)	2015	Sustainable Energy & Development
Carbon Capture and Storage - Physical, Chemical, and Biological Methods	Surampalli, Rao Y.; Zhang, Tian C.; Tyagi, R. D.; Naidu, Ravi; Gurjar, B. R.; Ojha, C. S. P.; Yan, Song; Brar, Clar, Michael L.; Traver, Robert G.; Clark, Shirley E.; Lucas, Shannon; Lichten, Keith; Ports, Michael A.	American Society of Civil Engineers (ASCE)	2015	Sustainable Energy & Development
Low Impact Development Technology - Design Methods and Case Studies	Clar, Michael L.; Traver, Robert G.; Clark, Shirley E.; Lucas, Shannon; Lichten, Keith; Ports, Michael A.	American Society of Civil Engineers (ASCE)	2015	Sustainable Energy & Development
Low Impact Development Technology - Implementation and Economics	Clar, Michael L.; Traver, Robert G.; Clark, Shirley E.; Lucas, Shannon; Lichten, Keith; Ports, Michael A.	American Society of Civil Engineers (ASCE)	2015	Sustainable Energy & Development
Canal Automation for Irrigation Systems - ASCE Manuals and Reports on Engineering Practice (MOP) No. 131	Wahlin, Brian; Zimelman, Darell	American Society of Civil Engineers (ASCE)	2014	Sustainable Energy & Development
Solar Energy Storage	Sørensen, Bent	Elsevier	2015	Sustainable Energy & Development
Energy Storage for Sustainable Microgrid	Gao, David Wenzhong	Elsevier	2015	Sustainable Energy & Development
Renewable Energy Integration - Practical Management of Variability, Uncertainty, and Flexibility in Power Grids	Jones, Lawrence E.	Elsevier	2014	Sustainable Energy & Development
Recent Advances in Thermochemical Conversion of Biomass	Pandey, Ashok; Bhaskar, Thallada; Stöcker, Michael; Sukumaran, Raieev K.	Elsevier	2015	Sustainable Energy & Development
Lignocellulose Biorefinery Engineering - Principles and Applications	Chen, Hongzhang	Elsevier	2015	Sustainable Energy & Development
Windfarm Visualisation - Perspective or Perception?	Riba, Alan Macdonald	Whittles Publishing	2012	Sustainable Energy & Development
Sustainable Process Engineering - Prospects and Opportunities	Koltuniewicz, Andrzej Benedykt	De Gruyter	2014	Sustainable Energy & Development
Aquifer Storage and Recovery - Manual of Water Supply Practices, M63	American Water Works Association (AWWA)	American Water Works Association (AWWA)	2015	Sustainable Energy & Development
General Biodiesel Cooks Up Process Plant Redesign	Cameron Hewes	Knovel	2019	Sustainable Energy & Development
LEED v4 Practices, Certification, and Accreditation Handbook (2nd Edition)	Kubba, Sam	Elsevier	2016	Sustainable Energy & Development
Pulp and Paper Industry - Chemicals	Bajpai, Pratima	Elsevier	2015	Sustainable Energy & Development

Water Audits and Loss Control Programs, M36 (4th Edition)		American Water Works Association (AWWA)	2016	Sustainable Energy & Development
Advances in Computers, Volume 100 - Energy Efficiency in Data Centers and Clouds	Hurson, Ali R.; Sarbazi-Azad, Hamid	Elsevier	2016	Sustainable Energy & Development
Sustainable Human-Building Ecosystems - Selected Papers from the First International Symposium on Sustainable Human-Building	Zhu, Yimin; Lam, Khee Poh; Tao, Yong	American Society of Civil Engineers (ASCE)	2015	Sustainable Energy & Development
Offshore Wind Farms - Technologies, Design and Operation	Ng, Chong; Ran, Li	Elsevier	2016	Sustainable Energy & Development
Sustainable Energy from Salinity Gradients	Cipollina, Andrea; Micale, Giorgio	Elsevier	2016	Sustainable Energy & Development
Energy Centered Management - A Guide to Reducing Energy Consumption and Cost	Howell, Marvin T.	Fairmont Press	2015	Sustainable Energy & Development
Water Management and Water Loss	Hamilton, Stuart; McKenzie, Ronnie	IWA Publishing	2014	Sustainable Energy & Development
Reservoir Eutrophication - Preventive Management - An Applied Example of Integrated Basin Management Interdisciplinary Research	Carneiro, Charles; Andreoli, Cleverson V.; Cunha, Cynara L. N.; Gobbi, Eduardo F.	IWA Publishing	2014	Sustainable Energy & Development
Natural Systems for Wastewater Treatment - WEF Manual of Practice No. FD-16 (3rd Edition)		Water Environment Federation (WEF)	2010	Sustainable Energy & Development
Sustainability Reporting Statements for Wastewater Systems		Water Environment Federation (WEF)	2012	Sustainable Energy & Development
Green Infrastructure Implementation		Water Environment Federation (WEF)	2014	Sustainable Energy & Development
Guide for Municipal Wet Weather Strategies (2nd Edition)		Water Environment Federation (WEF)	2013	Sustainable Energy & Development
Energy Roadmap - A Water and Wastewater Utility Guide to More Sustainable Energy Management		Water Environment Federation (WEF)	2013	Sustainable Energy & Development
Wet Weather Design and Operation in Water Resource Recovery Facilities		Water Environment Federation (WEF)	2014	Sustainable Energy & Development
Geothermal Power Plants - Principles, Applications, Case Studies and Environmental Impact (4th Edition)	DiPippo, Ronald	Elsevier	2016	Sustainable Energy & Development
Storing Energy - With Special Reference to Renewable Energy Sources	Letcher, Trevor M.	Elsevier	2016	Sustainable Energy & Development
Algae - Source to Treatment - Manual of Water Supply Practices, M57 (1st Edition)		American Water Works Association (AWWA)	2010	Sustainable Energy & Development

Sustainable Biofuels - An Ecological Assessment of the Future Energy	Bhardwaj, Ajay Kumar; Zenone, Terenzio; Chen, Jiquan	De Gruyter	2015	Sustainable Energy & Development
Biomass Sugars for Non-Fuel Applications	Murzin, Dmitry; Simakova, Olga	Royal Society of Chemistry (RSC)	2016	Sustainable Energy & Development
Methane and Hydrogen for Energy Storage	Carriveau, Rupp; Ting, David S-K.	Institution of Engineering and Technology (The IET)	2016	Sustainable Energy & Development
Energy Technology 2010 - Conservation, Greenhouse Gas Reduction and Management, Alternative Energy Sources	Neelameggham, Neale R.; Reddy, Ramana G.; Belt, Cynthia K.; Hagni, Ann M.; Das, Subodh	The Minerals, Metals & Materials Society (TMS)	2010	Sustainable Energy & Development
Energy Technology 2014 - Carbon Dioxide Management and other Technologies	Wang, Cong; Bakker, Jan de; Belt, Cynthia K.; Jha, Animesh; Neelameggham, Neale R.; Pati, Pasupathi, Sivakumar; Gomez, Juan Carlos Calderon; Su, Huaneng; Reddy, Harikishan; Builo, Piotr; Sita,	The Minerals, Metals & Materials Society (TMS)	2014	Sustainable Energy & Development
Recent Advances in High-Temperature PEM Fuel Cells	Pasupathi, Sivakumar; Gomez, Juan Carlos Calderon; Su, Huaneng; Reddy, Harikishan; Builo, Piotr; Sita,	Elsevier	2016	Sustainable Energy & Development
Standalone Photovoltaic (PV) Systems for Disaster Relief and Remote Areas	Qazi, Salahuddin	Elsevier	2017	Sustainable Energy & Development
Renewable Energy as an Airport Revenue Source (ACRP Report 141)	Barrett, Stephen B.; DeVita, Philip M.; Whiteman, Adam; Bannard, David; Smalinsky, Terri; Korovesi,	Transportation Research Board (TRB)	2015	Sustainable Energy & Development
Wave and Tidal Generation Devices - Reliability and Availability	Tavner, Peter	Institution of Engineering and Technology (The IET)	2017	Sustainable Energy & Development
Battery Systems Engineering	Rahn, Christopher D.; Wang, Chao-Yang	John Wiley & Sons	2013	Sustainable Energy & Development
Wind Energy Handbook (2nd Edition)	Burton, Tony; Jenkins, Nick; Sharpe, David; Bossanyi, Ervin	John Wiley & Sons	2011	Sustainable Energy & Development
Dictionary of Energy	Cleveland, Cutler J.; Morris, Christopher	Elsevier	2006	Sustainable Energy & Development
Dictionary of Energy (Expanded Edition)	Cleveland, Cutler J.; Morris, Christopher	Elsevier	2009	Sustainable Energy & Development
Clean Energy Microgrids	Obara, Shin'ya; Morel, Jorge	Institution of Engineering and Technology (The IET)	2017	Sustainable Energy & Development
Water Fluoridation Principles and Practices - Manual of Water Supply Practices, M4 (6th Edition)	American Water Works Association	American Water Works Association (AWWA)	2016	Sustainable Energy & Development
Water Resources Planning - Manual of Water Supply Practices, M50 (3rd Edition)	American Water Works Association	American Water Works Association (AWWA)	2017	Sustainable Energy & Development
Steel Pipe - A Guide for Design and Installation - Manual of Water Supply Practices, M11 (5th Edition)	American Water Works Association	American Water Works Association (AWWA)	2017	Sustainable Energy & Development

Quarter-Turn Valves - Head Loss, Torque, and Cavitation Analysis - Manual of Water Supply Practices, M49 (3rd Edition)	American Water Works Association	American Water Works Association (AWWA)	2017	Sustainable Energy & Development
Polymeric Solar Cells - Materials, Design, Manufacture	Krebs, Frederik C.	DEStech Publications	2010	Sustainable Energy & Development
Energy Harvesting for Low-Power Autonomous Devices and Systems	Rastegar, Jahangir; Dhadwal, Harbans S.	SPIE	2017	Sustainable Energy & Development
Internal Corrosion Control in Water Distribution Systems, M58 (2nd Edition)	American Water Works Association (AWWA)	American Water Works Association (AWWA)	2017	Sustainable Energy & Development
Wind Energy Engineering - A Handbook for Onshore and Offshore Wind Turbines	Letcher, Trevor M.	Elsevier	2017	Sustainable Energy & Development
ASHRAE GreenGuide - Design, Construction, and Operation of Sustainable Buildings (5th Edition)	American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.	American Society of Heating, Refrigerating and Air-Conditioning	2018	Sustainable Energy & Development
Printable Solar Cells	Sankir, Nurdan Demirci; Sankir, Mehmet	John Wiley & Sons	2017	Sustainable Energy & Development
Nuclear Energy - An Introduction to the Concepts, Systems, and Applications of Nuclear Processes (7th Edition)	Murray, Raymond L.; Holbert, Keith E.	Elsevier	2015	Sustainable Energy & Development
Grid-Integrated and Standalone Photovoltaic Distributed Generation Systems - Analysis, Design, and Control	Zhao, Bo; Wang, Caisheng; Zhang, Xuesong	John Wiley & Sons	2018	Sustainable Energy & Development
Chemistry of Membranes Used in Fuel Cells - Degradation and Stabilization	Schlick, Shulamith	John Wiley & Sons	2018	Sustainable Energy & Development
Wind and Solar Based Energy Systems for Communities	Carriveau, Rupp; Ting, David S-K.	Institution of Engineering and Technology (The IET)	2018	Sustainable Energy & Development
Forward Osmosis - Fundamentals and Applications	Shon, Ho Kyong; Phuntsho, Sherub; Zhang, Tian C.; Surampalli, Rao Y.	American Society of Civil Engineers (ASCE)	2015	Sustainable Energy & Development
Engineering for Sustainable Communities - Principles and Practices	Kelly, William E.; Luke, Barbara; Wright, Richard N.	American Society of Civil Engineers (ASCE)	2017	Sustainable Energy & Development
Battery Management Systems for Large Lithium-Ion Battery Packs	Andrea, Davide	Artech House	2010	Sustainable Energy & Development
Battery Management Systems, Volume 1 - Battery Modeling	Plett, Gregory L.	Artech House	2015	Sustainable Energy & Development
Battery Management Systems, Volume 2 - Equivalent-Circuit Methods	Plett, Gregory L.	Artech House	2016	Sustainable Energy & Development
Design and Analysis of Large Lithium-Ion Battery Systems	Santhanagopalan, Shriram; Smith, Kandler; Neubauer, Jeremy; Kim, Gi-Heon; Kevser, Matthew; Pesaran	Artech House	2015	Sustainable Energy & Development

Synergies for Sustainable Energy	Yüzügüllü, Elvin	Artech House	2013	Sustainable Energy & Development
Systems Approach to Lithium-Ion Battery Management	Weicker, Phillip	Artech House	2014	Sustainable Energy & Development
Handbook of Concentrator Photovoltaic Technology	Algora, Carlos; Rey-Stolle, Ignacio	John Wiley & Sons	2016	Sustainable Energy & Development
Sustainable Development in Practice - Sustainomics Methodology and Applications	Munasinghe, Mohan	Cambridge University Press	2009	Sustainable Energy & Development
Battery Power Management for Portable Devices	Barsukov, Yevgen; Qian, Jinrong	Artech House	2013	Sustainable Energy & Development
Sustainable Catalysis for Biorefineries	Frusteri, Francesco; Aranda, Donato; Bonura, Giuseppe	Royal Society of Chemistry (RSC)	2018	Sustainable Energy & Development
NOx Trap Catalysts and Technologies - Fundamentals and Industrial Applications	Lietti, Luca; Castoldi, Lidia	Royal Society of Chemistry (RSC)	2018	Sustainable Energy & Development
Modern Biocatalysis - Advances towards Synthetic Biological Systems	Williams, Gavin; Hall, Mélanie	Royal Society of Chemistry (RSC)	2018	Sustainable Energy & Development
Bifacial Photovoltaics - Technology, Applications and Economics	Libal, Joris; Kopecek, Radovan	Institution of Engineering and Technology (The IET)	2019	Sustainable Energy & Development
Advances in Inorganic Chemistry - Materials for Sustainable Energy, Volume 72	Eldik, Rudi van; Macyk, Wojciech	Elsevier	2018	Sustainable Energy & Development
Direct Alcohol Fuel Cells for Portable Applications - Fundamentals, Engineering and Advances	Pinto, Alexandra M. F. R.; Oliveira, Vânia B.; Falcão, Daniela S.	Elsevier	2018	Sustainable Energy & Development
Water Reuse Roadmap	Water Environment Federation	Water Environment Federation (WEF)	2018	Sustainable Energy & Development
Surface Passivation of Industrial Crystalline Silicon Solar Cells	John, Joachim	Institution of Engineering and Technology (The IET)	2019	Sustainable Energy & Development
Energy Storage at Different Voltage Levels - Technology, Integration, and Market Aspects	Zobaa, Ahmed F.; Ribeiro, Paulo F.; Abdel Aleem, Shady H. E.; Afifi, Sara N.	Institution of Engineering and Technology (The IET)	2018	Sustainable Energy & Development
ISO 14001 Step by Step - A Practical Guide (2nd Edition)	Sadiq, Naeem; Khan, Asif Hayat	IT Governance Publishing	2019	Sustainable Energy & Development
Geological Storage of Carbon Dioxide	Baines, Shelagh J.; Worden, Richard H.	Geological Society of London (GSL)	2004	Sustainable Energy & Development
Integrated Solar Fuel Generators	Sharp, Ian D.; Atwater, Harry A.; Lewerenz, Hans-Joachim	Royal Society of Chemistry (RSC)	2019	Sustainable Energy & Development

Energy Storage Options and Their Environmental Impact	Hester, R. E.; Harrison, R. M.	Royal Society of Chemistry (RSC)	2019	Sustainable Energy & Development
Innovation in Wind Turbine Design (2nd Edition)	Jamieson, Peter	John Wiley & Sons	2018	Sustainable Energy & Development
Process Design Strategies for Biomass Conversion Systems	Ng, Denny K. S.; Tan, Raymond R.; Foo, Dominic C. Y.; El-Halwagi, Mahmoud M.	John Wiley & Sons	2016	Sustainable Energy & Development
Vehicle Battery Fires - Why They Happen and How They Happen	Barnett, Gregory	SAE International	2017	Sustainable Energy & Development
Progress in Modeling and Simulation of Batteries	Turner, John A.	SAE International	2016	Sustainable Energy & Development
Data as Infrastructure for Smart Cities	Suzuki, Larissa; Finkelstein, Anthony	Institution of Engineering and Technology (The IET)	2019	Sustainable Energy & Development
McEvoy's Handbook of Photovoltaics - Fundamentals and Applications (3rd Edition)	Kalogirou, Soteris A.	Elsevier	2018	Sustainable Energy & Development
Ecological Modelling for Sustainable Development	Lye, Koh Hock; Yean, Teh Su; Mohd Sah, Shahrul Anuar; Yahaya, Zary Shariman; Talib, Anita	Penerbit Universiti Sains Malaysia	2013	Sustainable Energy & Development
Next-Generation Batteries with Sulfur Cathodes	Siczek, Krzysztof Jan	Elsevier	2019	Sustainable Energy & Development
Bioenergy with Carbon Capture and Storage - Using Natural Resources for Sustainable Development	Magalhães Pires, José Carlos; da Cunha Gonçalves, Ana Luísa	Elsevier	2019	Sustainable Energy & Development
Advances in Feedstock Conversion Technologies for Alternative Fuels and Bioproducts - New Technologies, Challenges, and Opportunities	Hosseini, Majid	Elsevier	2019	Sustainable Energy & Development
Analytical Modeling of Fuel Cells (2nd Edition)	Kulikovsky, Andrei A.	Elsevier	2019	Sustainable Energy & Development
Gravity Energy Storage	Berrada, Asmae; Loudiyi, Khalid	Elsevier	2019	Sustainable Energy & Development
Design and Operation of Solid Oxide Fuel Cells - The Systems Engineering Vision for Industrial Application	Sharifzadeh, Mahdi	Elsevier	2020	Sustainable Energy & Development
Wind Energy Modeling and Simulation, Volume 1 - Atmosphere and Plant	Veers, Paul	Institution of Engineering and Technology (The IET)	2020	Sustainable Energy & Development
Variability, Scalability and Stability of Microgrids	Muyeen, S. M.; Islam, Syed Mofizul; Blaabjerg, Frede	Institution of Engineering and Technology (The IET)	2019	Sustainable Energy & Development
Renewable Energy from the Oceans - From Wave, Tidal and Gradient Systems to Offshore Wind and Solar	Coiro, Domenico; Sant, Tonio	Institution of Engineering and Technology (The IET)	2019	Sustainable Energy & Development

Energy Generation and Efficiency Technologies for Green Residential Buildings	Ting, David S-K; Carriveau, Rupp	Institution of Engineering and Technology (The IET)	2019	Sustainable Energy & Development
Wind Energy Modeling and Simulation, Volume 2 - Turbine and System	Veers, Paul	Institution of Engineering and Technology (The IET)	2020	Sustainable Energy & Development
Carbon Dioxide - Problems and Decisions II - 4th Brazilian Congress on CO2 in the Oil, Gas and Biofuels Industries (4th BCO2 2018)	Bott, Ivani de Souza; Miranda, Jussara Lopes de; Moura, Luiza Cristina de; Fernandez, Melissa de	Trans Tech Publications	2019	Sustainable Energy & Development
Lithium-Sulfur Batteries	Wild, Mark; Offer, Gregory J.	John Wiley & Sons	2019	Sustainable Energy & Development
Illustrated Glossary of Ground Water Industry Terms: Hydrogeology, Geophysics, Borehole Construction, and Water Conditioning		National Ground Water Association (NGWA)	2003	Sustainable Energy & Development
Densification Process of Wood Waste	Križan, Peter	De Gruyter	2015	Sustainable Energy & Development
Plug-in Electric Vehicle Grid Integration	Bayram, Islam Şafak; Tajer, Ali	Artech House	2017	Sustainable Energy & Development
Power Grid Resiliency for Adverse Conditions	Abi-Samra, Nicholas	Artech House	2017	Sustainable Energy & Development
Photovoltaic Module Reliability	Wohlgemuth, John H.	John Wiley & Sons	2020	Sustainable Energy & Development
Practical Sustainability Strategies - How to Gain a Competitive Advantage (2nd Edition)	Nassos, George P.; Avlonas, Nikos	John Wiley & Sons	2020	Sustainable Energy & Development
Physics and Technology of Sustainable Energy	Wolf, E. L.	Oxford University Press	2018	Sustainable Energy & Development
World Environmental and Water Resources Congress 2020 - Water, Wastewater, and Stormwater and Water Desalination and Reuse	Ahmad, Sajjad; Murray, Regan	American Society of Civil Engineers (ASCE)	2020	Sustainable Energy & Development
World Environmental and Water Resources Congress 2020 - Emerging and Innovative Technologies and International Perspectives	Ahmad, Sajjad; Murray, Regan	American Society of Civil Engineers (ASCE)	2020	Sustainable Energy & Development
World Environmental and Water Resources Congress 2020 - Groundwater, Sustainability, Hydro-Climate/Climate Change, and	Ahmad, Sajjad; Murray, Regan	American Society of Civil Engineers (ASCE)	2020	Sustainable Energy & Development
World Environmental and Water Resources Congress 2020 - Hydraulics, Waterways, and Water Distribution Systems Analysis	Ahmad, Sajjad; Murray, Regan	American Society of Civil Engineers (ASCE)	2020	Sustainable Energy & Development
World Environmental and Water Resources Congress 2020 - Nevada and California Water History	Ahmad, Sajjad; Murray, Regan	American Society of Civil Engineers (ASCE)	2020	Sustainable Energy & Development
World Environmental and Water Resources Congress 2020 - Water Resources Planning and Management and Irrigation and Drainage	Ahmad, Sajjad; Murray, Regan	American Society of Civil Engineers (ASCE)	2020	Sustainable Energy & Development

Alternative Fuels - The Future of Hydrogen (2nd Edition)	Hordeski, Michael Frank	Fairmont Press	2008	Sustainable Energy & Development
Gasoline, Diesel and Ethanol Biofuels from Grasses and Plants	Gupta, Ram B.; Demirbas, Ayhan	Cambridge University Press	2010	Sustainable Energy & Development
Fundamentals of Materials for Energy and Environmental Sustainability	Ginley, David S.; Cahen, David	Cambridge University Press	2012	Sustainable Energy & Development
Batteries for Electric Vehicles - Materials and Electrochemistry	Berg, Helena	Cambridge University Press	2015	Sustainable Energy & Development
Modeling and Modern Control of Wind Power	Wu, Qiuwei; Sun, Yuanzhang	John Wiley & Sons	2018	Sustainable Energy & Development
Controlled Release Fertilizers for Sustainable Agriculture	Lewu, F. B.; Volova, Tatiana; Thomas, Sabu; K. R., Rakhimol	Elsevier	2021	Sustainable Energy & Development
Advances in Nano-Fertilizers and Nano-Pesticides in Agriculture - A Smart Delivery System for Crop Improvement	Jogaiah, Sudisha; Singh, Harikesh Bahadur; Fraceto, Leonardo Fernandes; Lima, Renata de	Elsevier	2021	Sustainable Energy & Development
Circular Economy - Case Studies about the Transition from the Linear Economy	Sillanpää, Mika; Ncibi, Chaker	Elsevier	2019	Sustainable Energy & Development
How to Calculate Embodied Carbon	Gibbons, O. P.; Orr, J. J.	Institution of Structural Engineers (ISTRUCTE)	2020	Sustainable Energy & Development
TM65 - Embodied Carbon in Building Services - A Calculation Methodology (2021)	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2021	Sustainable Energy & Development
Green Materials for Electronics	Irimia-Vladu, Mihai; Glowacki, Eric D.; Sariciftci, Niyazi S.; Bauer, Siegfried	John Wiley & Sons	2018	Sustainable Energy & Development
Wind Energy Harvesting - Micro- to Small-Scale Turbines	Kishore, Ravi Anant; Stewart, Colin; Priya, Shashank	De Gruyter	2018	Sustainable Energy & Development
Energy Harvesting - Materials, Physics, and System Design with Practical Examples	Kishore, Ravi Anant; Marin, Anthony; Wu, Congcong; Kumar, Ashok; Priya, Shashank	DEStech Publications	2019	Sustainable Energy & Development
Electrical Energy Storage for Buildings in Smart Grids	Robyns, Benoît; Davigny, Arnaud; Barry, Herve; Kazmierczak, Sabine; Saudemont, Christophe; Abbès.	John Wiley & Sons	2019	Sustainable Energy & Development
Carbon Capture and Storage	Rackley, Stephen A.	Elsevier	2010	Sustainable Energy & Development
Principles of Water Rates, Fees, and Charges - Manual of Water Supply Practices, M1 (6th Edition)		American Water Works Association (AWWA)	2012	Sustainable Energy & Development
Principles of Water Rates, Fees, and Charges - Manual of Water Supply Practices, M1 (7th Edition)	American Water Works Association	American Water Works Association (AWWA)	2017	Sustainable Energy & Development

Sustainable Management for Managers and Engineers	Machado, Carolina Feliciano; Davim, J. Paulo	John Wiley & Sons	2020	Sustainable Energy & Development
Green Energy - Solar Energy, Photovoltaics, and Smart Cities	Tripathi, Suman Lata; Padmanaban, Sanjeevikumar	John Wiley & Sons	2021	Sustainable Energy & Development
Materials and Processes for CO2 Capture, Conversion, and Sequestration	Li, Lan; Wong-Ng, Winnie; Huang, Kevin; Cook, Lawrence P.	John Wiley & Sons	2018	Sustainable Energy & Development
Integration of Large Scale Wind Energy with Electrical Power Systems in China	Lu, Zongxiang; Zhou, Shuangxi	John Wiley & Sons	2018	Sustainable Energy & Development
Hybrid Renewable Energy Systems and Microgrids	Kabalci, Ersan	Elsevier	2021	Sustainable Energy & Development
Hydrogen, Biomass, and Bioenergy - Integration Pathways for Renewable Energy Applications	Lamb, Jacob J.; Pollet, Bruno G.	Elsevier	2020	Sustainable Energy & Development
Bioenergy - Biomass to Biofuels and Waste to Energy (2nd Edition)	Dahiya, Anju	Elsevier	2020	Sustainable Energy & Development
Pinch Analysis for Energy and Carbon Footprint Reduction - User Guide to Process Integration for the Efficient Use of Energy (3rd Edition)	Kemp, Ian C.; Lim, Jeng Shiun	Elsevier	2020	Sustainable Energy & Development
Energy Saving Coating Materials - Design, Process, Implementation and Recent Developments	Dalapati, Goutam Kumar; Sharma, Mohit	Elsevier	2020	Sustainable Energy & Development
Critical Materials	King, Alexander	Elsevier	2021	Sustainable Energy & Development
Battery Storage Guidance Note 1 - Battery Storage Planning	Energy Institute	Energy Institute	2019	Sustainable Energy & Development
Battery Storage Guidance Note 2 - Battery Energy Storage System Fire Planning and Response	Energy Institute	Energy Institute	2020	Sustainable Energy & Development
Solar Thermal Energy - Including Laboratory Experiments	Sreekumar, A.; Dheep, G. Raam	New Academic Science	2020	Sustainable Energy & Development
NEIS 2020 - Conference on Sustainable Energy Supply and Energy Storage Systems, Hamburg. 14 - 15 September 2020	Schulz, Detlef	VDE Verlag	2020	Sustainable Energy & Development
Energy Storage - A New Approach (2nd Edition)	Zito, Ralph; Ardebili, Haleh	John Wiley & Sons	2019	Sustainable Energy & Development
Solar Engineering of Thermal Processes, Photovoltaics and Wind (5th Edition)	Duffie, John A.; Beckman, William A.; Blair, Nathan	John Wiley & Sons	2020	Sustainable Energy & Development
Mechanical Energy Storage Technologies	Arabkoohsar, Ahmad	Elsevier	2021	Sustainable Energy & Development

NMR and MRI of Electrochemical Energy Storage Materials and Devices	Yang, Yong; Fu, Riqiang; Huo, Hua	Royal Society of Chemistry (RSC)	2021	Sustainable Energy & Development
Redox Polymers for Energy and Nanomedicine	Casado, Nerea; Mecerreyes, David	Royal Society of Chemistry (RSC)	2021	Sustainable Energy & Development
Carbon Capture and Storage (2020 Edition)	Bui, Mai; Dowell, Niall Mac	Royal Society of Chemistry (RSC)	2020	Sustainable Energy & Development
Electrochemical Methods for Hydrogen Production	Scott, Keith	Royal Society of Chemistry (RSC)	2020	Sustainable Energy & Development
Operational Control of Coagulation and Filtration Processes - Manual of Water Supply Practices, M37 (3rd Edition)		American Water Works Association (AWWA)	2011	Sustainable Energy & Development
Butterfly Valves - Torque, Head Loss, and Cavitation Analysis - Manual of Water Supply Practices, M49 (1st Edition)		American Water Works Association (AWWA)	2001	Sustainable Energy & Development
Cereal Straw as a Resource for Sustainable Biomaterials and Biofuels - Chemistry, Extractives, Lignins, Hemicelluloses and Cellulose	Sun, Run-Cang	Elsevier	2010	Sustainable Energy & Development
Energy Technology 2012 - Carbon Dioxide Management and other Technologies	Salazar-Villalpando, Maria D.; Neelameggham, Neale R.; Guillen, Donna Post; Pati, Soobhankar	The Minerals, Metals & Materials Society (TMS)	2012	Sustainable Energy & Development
ASHRAE GreenGuide - The Design, Construction, and Operation of Sustainable Buildings (2nd Edition)	ASHRAE Press	Elsevier	2006	Sustainable Energy & Development
ASHRAE GreenGuide - The Design, Construction, and Operation of Sustainable Buildings (3rd Edition)		American Society of Heating, Refrigerating and Air-Conditioning	2010	Sustainable Energy & Development
Energy Technology 2011 - Carbon Dioxide and other Greenhouse Gas Reduction Metallurgy and Waste Heat Recovery	Neelameggham, Neale R.; Belt, Cynthia K.; Jolly, Mark; Reddy, Ramana G.; Yurko, James A.	The Minerals, Metals & Materials Society (TMS)	2011	Sustainable Energy & Development
Heterogeneous Catalysis for Energy Applications	Reina, Tomas R.; Odriozola, Jose A.	Royal Society of Chemistry (RSC)	2020	Sustainable Energy & Development
Solar Hydrogen Production - Processes, Systems and Technologies	Calise, Francesco; D'Accadia, Massimo Dentice; Santarelli, Massimo; Lanzini, Andrea; Ferrero,	Elsevier	2019	Sustainable Energy & Development
Developing Rates for Small Systems - Manual of Water Supply Practices, M54 (1st Edition)		American Water Works Association (AWWA)	2004	Sustainable Energy & Development
Drought Preparedness and Response, M60 (1st Edition)		American Water Works Association (AWWA)	2011	Sustainable Energy & Development
Drought Preparedness and Response, M60 (2nd Edition)	American Water Works Association (AWWA)	American Water Works Association (AWWA)	2019	Sustainable Energy & Development
Desalination - Water from Water (2nd Edition)	Kucera, Jane	John Wiley & Sons	2019	Sustainable Energy & Development

Energy Storage for Power Systems (3rd Edition)	Ter-Gazarian, Andrei G.	Institution of Engineering and Technology (The IET)	2020	Sustainable Energy & Development
Lithium-Ion Batteries Enabled by Silicon Anodes	Ban, Chunmei; Xu, Kang	Institution of Engineering and Technology (The IET)	2021	Sustainable Energy & Development
Silicon Solar Cell Metallization and Module Technology	Dullweber, Thorsten; Tous, Loic	Institution of Engineering and Technology (The IET)	2022	Sustainable Energy & Development
Small Wind and Hydrokinetic Turbines	Clausen, Philip; Whale, Jonathan; Wood, David	Institution of Engineering and Technology (The IET)	2022	Sustainable Energy & Development
Coordination of Distributed Energy Resources in Microgrids - Optimisation, Control, and Hardware-in-the-Loop Validation	Xu, Yan; Wang, Yu; Zhang, Cuo; Li, Zhengmao	Institution of Engineering and Technology (The IET)	2022	Sustainable Energy & Development
Energy Optimization in Process Systems and Fuel Cells (3rd Edition)	Sieniutycz, Stanislaw; Jeżowski, Jacek	Elsevier	2018	Sustainable Energy & Development
Exergy - Energy, Environment and Sustainable Development (3rd Edition)	Dincer, Ibrahim; Rosen, Marc A.	Elsevier	2021	Sustainable Energy & Development
Offshore Wind Power - Reliability, Availability and Maintenance (2nd Edition)	Tavner, Peter	Institution of Engineering and Technology (The IET)	2021	Sustainable Energy & Development
Utility-Scale Wind Turbines and Wind Farms	Vasel-Be-Hagh, Ahmad; Ting, David S.-K.	Institution of Engineering and Technology (The IET)	2021	Sustainable Energy & Development
Design for Zero	Institution of Structural Engineers	Institution of Structural Engineers (ISTRUCTE)	2021	Sustainable Energy & Development
Renewable Energy - Physics, Engineering, Environmental Impacts, Economics and Planning (4th Edition)	Sørensen, Bent	Elsevier	2011	Sustainable Energy & Development
Elements of a Sustainable World	Evans, John	Oxford University Press	2020	Sustainable Energy & Development
Blockchain-Based Smart Grids	Shafie-khah, Miadreza	Elsevier	2020	Sustainable Energy & Development
Distribution Valves - Selection, Installation, Field Testing, and Maintenance - Manual of Water Supply Practices, M44 (2nd Edition)		American Water Works Association (AWWA)	2006	Sustainable Energy & Development
Plastics and Sustainability, Grey is the New Green - Exploring the Nuances and Complexities of Modern Plastics (2nd Edition)	Tolinski, Michael; Carlin, Conor P.	John Wiley & Sons	2021	Sustainable Energy & Development
Renewable Energy Technologies and Water Infrastructure	Chitikela, S. Rao; Gullapalli, Venkata; Ritter, William F.	American Society of Civil Engineers (ASCE)	2022	Sustainable Energy & Development
Creating a Strategic Energy Reduction Plan	Offermann, Scott	River Publishers	2014	Sustainable Energy & Development

Water Conservation Programs - A Planning Manual - Manual of Water Supply Practices, M52 (1st Edition)		American Water Works Association (AWWA)	2006	Sustainable Energy & Development
Twort's Water Supply (7th Edition)	Brandt, Malcolm J.; Johnson, K. Michael; Elphinston, Andrew J.; Ratnavaka, Don D.	Elsevier	2017	Sustainable Energy & Development
Air-Release, Air/Vacuum and Combination Air Valves - Manual of Water Supply Practices, M51 (1st Edition)		American Water Works Association (AWWA)	2001	Sustainable Energy & Development
Air-Valves - Air-Release, Air/Vacuum and Combination - Manual of Water Supply Practices, M51 (2nd Edition)	American Water Works Association (AWWA)	American Water Works Association (AWWA)	2016	Sustainable Energy & Development
Twort's Water Supply (6th Edition)	Ratnayaka, Don D.; Brandt, Malcolm J.; Johnson, Michael K.	Elsevier	2009	Sustainable Energy & Development
Hydrogen Production Using Nuclear Energy	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2013	Sustainable Energy & Development
Renewable Energy - Physics, Engineering, Environmental Impacts, Economics and Planning (5th Edition)	Sørensen, Bent	Elsevier	2017	Sustainable Energy & Development
Fuel Cell Systems Explained (3rd Edition)	Dicks, Andrew L.; Rand, David A. J.	John Wiley & Sons	2018	Sustainable Energy & Development
Advances in Carbon Capture - Methods, Technologies and Applications	Rahimpour, Mohammad Reza; Farsi, Mohammad; Makarem, Mohammad Amin	Elsevier	2020	Sustainable Energy & Development
Ammonia Fuel Cells	Dincer, Ibrahim; Siddiqui, Osamah	Elsevier	2020	Sustainable Energy & Development
Zero Waste Engineering - A New Era of Sustainable Technology Development (2nd Edition)	Khan, M. M.; Islam, M. R.	John Wiley & Sons	2017	Sustainable Energy & Development
Green Sustainable Process for Chemical and Environmental Engineering and Science - Supercritical Carbon Dioxide as Green Solvent	Inamuddin; Asiri, Abdullah M.; Isloor, Arun M.	Elsevier	2020	Sustainable Energy & Development
Renewable Energy Technologies and Resources	Anani, Nader	Artech House	2020	Sustainable Energy & Development
Climate Question - Natural Cycles, Human Impact, Future Outlook	Rohling, Eelco J.	Oxford University Press	2019	Sustainable Energy & Development
Thermal, Mechanical, and Hybrid Chemical Energy Storage Systems	Brun, Klaus; Allison, Timothy; Dennis, Richard	Elsevier	2021	Sustainable Energy & Development
Circular Economy - From Waste Reduction to Value Creation, Volume 3	Delchet-Cochet, Karen	John Wiley & Sons	2020	Sustainable Energy & Development
Renewable Energy - A Very Short Introduction	Jelley, Nick	Oxford University Press	2020	Sustainable Energy & Development

Materials for Low-Temperature Fuel Cells	Ladewig, Bradley; Jiang, San P.; Yan, Yushan	John Wiley & Sons	2015	Sustainable Energy & Development
Green Technologies for Sustainable Water Management	Ngo, Huu Hao; Guo, Wenshan; Surampalli, Rao Y.; Zhang, Tian C.	American Society of Civil Engineers (ASCE)	2016	Sustainable Energy & Development
Plastic Waste for Sustainable Asphalt Roads	Giustozzi, Filippo; Nizamuddin, Sabzoi	Elsevier	2022	Sustainable Energy & Development
Coastal Reservoir Technology and Applications	Yang, Shu-Qing	Elsevier	2022	Sustainable Energy & Development
Groundwater Contamination in Coastal Aquifers - Assessment and Management	Senapathi, Venkatramanan; Sekar, Selvam; Viswanathan, Prasanna Mohan; Sabarathinam, Chidambaram	Elsevier	2022	Sustainable Energy & Development
Energy Technology 2013 - Carbon Dioxide Management and other Technologies	Pati, Soobhankar; Drelich, Jaroslaw; Jha, Animesh; Neelameggham, Neale; Prentice, Leon; Wang, Cong	The Minerals, Metals & Materials Society (TMS)	2013	Sustainable Energy & Development
Distributed Renewable Energies for Off-Grid Communities - Strategies and Technologies toward Achieving Sustainability in Energy	El Bassam, Nasir; Maegaard, Preben; Schlichting, Marcia	Elsevier	2013	Sustainable Energy & Development
Distributed Renewable Energies for Off-Grid Communities - Empowering a Sustainable, Competitive, and Secure Twenty-First Century	Bassam, Nasir El	Elsevier	2021	Sustainable Energy & Development
Energy Storage Devices for Renewable Energy-Based Systems - Rechargeable Batteries and Supercapacitors (2nd Edition)	Kularatna, Nihal; Gunawardane, Kosala	Elsevier	2021	Sustainable Energy & Development
Internal Corrosion Control in Water Distribution Systems - Manual of Water Supply Practices, M58 (1st Edition)		American Water Works Association (AWWA)	2011	Sustainable Energy & Development
Practical Handbook of Photovoltaics - Fundamentals and Applications (2nd Edition)	McEvoy, Augustin; Markvart, Tom; Castañer, Luis	Elsevier	2012	Sustainable Energy & Development
Blockchain Technology for Smart Grids - Implementation, Management and Security	H. L., Gururaj; V., Ravi Kumar; Flammini, Francesco; Lin, Hong; B., Goutham; B. R., Sunil Kumar	Institution of Engineering and Technology (The IET)	2022	Sustainable Energy & Development
Advanced Renewable Energy Systems, Part - I	Bhatia, S. C.	Woodhead Publishing India	2014	Sustainable Energy & Development
Photovoltaics for Commercial and Utilities Power Generation	Blazev, Anco S.	River Publishers	2012	Sustainable Energy & Development
Green Chemistry in Government and Industry	Benvenuto, Mark Anthony; Plaumann, Heinz	De Gruyter	2020	Sustainable Energy & Development
New Concepts in Solar and Thermal Radiation Conversion IV	Bermel, Peter; Munday, Jeremy N.	SPIE	2021	Sustainable Energy & Development
Yaws' Handbook of Properties for Environmental and Green Engineering	Yaws, Carl L.	Knovel	2008	Sustainable Energy & Development

Biomass Gasification and Pyrolysis - Practical Design and Theory	Basu, Prabir	Elsevier	2010	Sustainable Energy & Development
MWH's Water Treatment - Principles and Design (3rd Edition)	Crittenden, John C.; Trussell, R. Rhodes; Hand, David W.; Howe, Kerv J.; Tchobanoglous, George	John Wiley & Sons	2012	Sustainable Energy & Development
Catalysis in the Refining of Fischer-Tropsch Syncrude	de Klerk, Arno; Furimsky, Edward	Royal Society of Chemistry (RSC)	2010	Sustainable Energy & Development
Energy Crops	Halford, Nigel G.; Karp, Angela	Royal Society of Chemistry (RSC)	2011	Sustainable Energy & Development
Advanced Renewable Energy Sources	Tiwari, G. N.; Mishra, R. K.	Royal Society of Chemistry (RSC)	2012	Sustainable Energy & Development
Industrial Oil Crops	McKeon, Thomas A.; Hayes, Douglas G.; Hildebrand, David F.; Weselake, Randall J.	AOCS Press	2016	Sustainable Energy & Development
Handbook of Biofuels Production - Processes and Technologies (2nd Edition)	Luque, Rafael; Ki Lin, Carol Sze; Wilson, Karen; Clark, James	Elsevier	2016	Sustainable Energy & Development
Lithium Batteries - Advanced Technologies and Applications	Scrosati, Bruno; Abraham, K. M.; Schalkwijk, Walter Van; Hassoun, Jusef	John Wiley & Sons	2013	Sustainable Energy & Development
Applications in Design and Simulation of Sustainable Chemical Processes	Dimian, Alexandre C.; Bildea, Costin Sorin; Kiss, Anton A.	Elsevier	2019	Sustainable Energy & Development
Biodiesel Production - Technologies, Challenges, and Future Prospects	Tyagi, R. D.; Surampalli, Rao Y.; Zhang, Tian C.; Yan, Song; Zhang, Xiaolei	American Society of Civil Engineers (ASCE)	2019	Sustainable Energy & Development
Ultra-High Temperature Thermal Energy Storage, Transfer and Conversion	Datas, Alejandro	Elsevier	2021	Sustainable Energy & Development
Green Energy to Sustainability - Strategies for Global Industries	Vertès, Alain A.; Qureshi, Nasib; Blaschek, Hans P.; Yukawa, Hideaki	John Wiley & Sons	2020	Sustainable Energy & Development
Wind Energy Handbook (3rd Edition)	Burton, Tony; Jenkins, Nick; Bossanyi, Ervin; Sharpe, David; Graham, Michael	John Wiley & Sons	2021	Sustainable Energy & Development
Chemistry for Sustainable Technologies - A Foundation (2nd Edition)	Winterton, Neil	Royal Society of Chemistry (RSC)	2021	Sustainable Energy & Development
Magnesium Batteries - Research and Applications	Fichtner, Maximilian	Royal Society of Chemistry (RSC)	2020	Sustainable Energy & Development
Resource Recovery from Wastes - Towards a Circular Economy	Macaskie, Lynne E.; Sapsford, Devin J.; Mayes, Will M.	Royal Society of Chemistry (RSC)	2020	Sustainable Energy & Development
Alternative Commercialization Pathways for Fusion Energy Systems - Proceedings of a Workshop	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2022	Sustainable Energy & Development

Potential Role of Nuclear Energy in National Climate Change Mitigation Strategies - Final Report of a Coordinated Research Project	International Atomic Energy Agency	International Atomic Energy Agency (IAEA)	2021	Sustainable Energy & Development
Evaluating Operational Energy Use at the Design Stage - CIBSE TM54: 2022	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2022	Sustainable Energy & Development
Embodied Carbon in Building Services - Residential Heating - CIBSE TM65.1: 2021	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2021	Sustainable Energy & Development
Embodied Carbon in Building Services - A Calculation Methodology for Australia and New Zealand - CIBSE TM65ANZ: 2022	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2022	Sustainable Energy & Development
Embodied Carbon in Building Services - Using the TM65 Methodology Outside the UK - CIBSE TM65LA: 2022	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2022	Sustainable Energy & Development
Creating a Circular Economy in the Lighting Industry - CIBSE TM66: 2021	CIBSE	The Chartered Institution of Building Services Engineers (CIBSE)	2021	Sustainable Energy & Development
Fuel Cell Fundamentals (3rd Edition)	O'hayre, Ryan; Cha, Suk-Won; Colella, Whitney G.; Prinz, Fritz B.	John Wiley & Sons	2016	Sustainable Energy & Development
Solar Energy Desalination Technology	Zheng, Hongfei	Elsevier	2017	Sustainable Energy & Development
Renewable-Energy-Driven Future - Technologies, Modelling, Applications, Sustainability and Policies	Ren, Jingzheng	Elsevier	2021	Sustainable Energy & Development
Biomass Gasification, Pyrolysis and Torrefaction - Practical Design and Theory (3rd Edition)	Basu, Prabir	Elsevier	2018	Sustainable Energy & Development
Ductile-Iron Pipe and Fittings - Manual of Water Supply Practices, M41 (3rd Edition)		American Water Works Association (AWWA)	2009	Sustainable Energy & Development
Sustainable Development Handbook	Roosa, Stephen A.	Fairmont Press	2008	Sustainable Energy & Development
Solar Energy Engineering - Processes and Systems	Kalogirou, Soteris A.	Elsevier	2009	Sustainable Energy & Development
Wind Power Integration - Connection and System Operational Aspects	Fox, Brendan; Flynn, Damian; Bryans, Leslie; Jenkins, Nick; Milborrow, David; O'Malley, Mark	Institution of Engineering and Technology (The IET)	2007	Sustainable Energy & Development
Sustainable Development Handbook (2nd Edition)	Roosa, Stephen A.	River Publishers	2010	Sustainable Energy & Development
Smart Grid - Integrating Renewable, Distributed and Efficient Energy	Sioshansi, Fereidoon P.	Elsevier	2012	Sustainable Energy & Development
Concentrating Solar Power Technology - Principles, Developments, and Applications (2nd Edition)	Lovegrove, Keith; Stein, Wes	Elsevier	2021	Sustainable Energy & Development

Materials and the Environment - Eco-Informed Material Choice (3rd Edition)	Ashby, Michael F.	Elsevier	2021	Sustainable Energy & Development
Biofuel Cells - Materials and Challenges	Inamuddin; Ahamed, Mohd Imran; Boddula, Rajender; Rezakazemi, Mashallah	John Wiley & Sons	2021	Sustainable Energy & Development
Digital Cities Roadmap - IoT-Based Architecture and Sustainable Buildings	Solanki, Arun; Kumar, Adarsh; Nayyar, Anand	John Wiley & Sons	2021	Sustainable Energy & Development
Fundamentals of Solar Cell Design	Inamuddin; Ahamed, Mohd Imran; Boddula, Rajender; Rezakazemi, Mashallah	John Wiley & Sons	2021	Sustainable Energy & Development
Hybrid Renewable Energy Systems	Sahoo, Umakanta	John Wiley & Sons	2021	Sustainable Energy & Development
Na-Ion Batteries	Monconduit, Laure; Croguennec, Laurence	John Wiley & Sons	2020	Sustainable Energy & Development
Creating a Strategic Energy Reduction Plan (2nd Edition)	Offermann, Scott	River Publishers	2021	Sustainable Energy & Development
Ecodesign - A Life Cycle Approach for a Sustainable Future	Doorsselaer, Karine Van; Koopmans, Rudolf J.	Hanser Publishers	2021	Sustainable Energy & Development
Technologies of Sustainable Development	Laksono, Andromeda Dwi	Trans Tech Publications	2021	Sustainable Energy & Development
Lithium-Ion Batteries and Applications - A Practical and Comprehensive Guide to Lithium-Ion Batteries and Arrays, from Toys to Towns.	Andrea, Davide	Artech House	2020	Sustainable Energy & Development
Microgrid Design and Operation - Toward Smart Energy in Cities	Delfino, Federico; Procopio, Renato; Rossi, Mansueto; Bracco, Stefano; Brignone, Massimo; Robba, Michela	Artech House	2018	Sustainable Energy & Development
Applications of Energy Harvesting Technologies in Buildings	Matiko, Joseph W.; Beeby, Stephen P.	Artech House	2017	Sustainable Energy & Development
3rd Generation Biofuels - Disruptive Technologies to Enable Commercial Production	Jacob-Lopes, Eduardo; Zepka, Leila Queiroz; Severo, Ihana Aguiar; Maroneze, Mariana Manzoni	Elsevier	2022	Sustainable Energy & Development
Alternative Fuels and Advanced Vehicle Technologies for Improved Environmental Performance - Towards Zero Carbon	Folkson, Richard; Sapsford, Steve	Elsevier	2022	Sustainable Energy & Development
Waste-to-Resource System Design for Low-Carbon Circular Economy	You, Siming	Elsevier	2022	Sustainable Energy & Development
Nano Technology for Battery Recycling, Remanufacturing, and Reusing	Farhad, Siamak; Gupta, Ram K.; Yasin, Ghulam; Nguyen, Tuan Anh	Elsevier	2022	Sustainable Energy & Development
Nanotechnology in Fuel Cells	Song, Huaihe; Nguyen, Tuan Anh; Yasin, Ghulam	Elsevier	2022	Sustainable Energy & Development

Emerging Carbon Capture Technologies - Towards a Sustainable Future	Khalid, Mohammad; Dharaskar, Swapnil A.; Sillanpää, Mika; Siddiqui, Humaira	Elsevier	2022	Sustainable Energy & Development
Machinery and Energy Systems for the Hydrogen Economy	Brun, Klaus; Allison, Timothy	Elsevier	2022	Sustainable Energy & Development
Artificial Intelligence for Renewable Energy Systems	Dubey, Ashutosh Kumar; Narang, Sushil Kumar; Srivastav, Arun Lal; Kumar, Abhishek; García-Díaz:	Elsevier	2022	Sustainable Energy & Development
Sustainable Infrastructure - Principles into Practice	Ainger, Charles; Fenner, Richard	ICE Publishing	2014	Sustainable Energy & Development
Sustainable Infrastructure - Principles into Practice (2nd Edition)	Fenner, Richard; Sykes, Judith; Ainger, Charles	ICE Publishing	2023	Sustainable Energy & Development
Biofuels Handbook	Speight, James G.	Royal Society of Chemistry (RSC)	2011	Sustainable Energy & Development
Circular Carbon Economy 05 - Recycle - Bioenergy	International Renewable Energy Agency	International Renewable Energy Agency, IRENA	2020	Sustainable Energy & Development
Circular Carbon Economy 02 - Reduce - Non-Bio Renewables	International Renewable Energy Agency	International Renewable Energy Agency, IRENA	2020	Sustainable Energy & Development
End-of-Life Management - Solar Photovoltaic Panels	Weckend, Stephanie; Wade, Andreas; Heath, Garvin	International Renewable Energy Agency, IRENA	2016	Sustainable Energy & Development
Renewable Energy Outlook - Lebanon	Hamed, Zoheir; Korban, Reem; Gönül, Gürbüz; Gorini, Ricardo; Leme, Rodrigo; Asmelash, Elisa; Chen, Yong; Wagner, Nicholas;	International Renewable Energy Agency, IRENA	2020	Sustainable Energy & Development
Renewable Energy Outlook - Thailand	Leme, Rodrigo; Wongtharua, Praphon; Surawattanawan, Prakob	International Renewable Energy Agency, IRENA	2017	Sustainable Energy & Development
Renewable Energy Policies for Cities - Transport	International Renewable Energy Agency	International Renewable Energy Agency, IRENA	2021	Sustainable Energy & Development
Renewable Power Generation Costs in 2019	Taylor, Michael; Ralon, Pablo; Anuta, Harold; Al-Zoghoul, Sonia	International Renewable Energy Agency, IRENA	2020	Sustainable Energy & Development
Renewable Power Generation Costs in 2021	International Renewable Energy Agency	International Renewable Energy Agency, IRENA	2022	Sustainable Energy & Development
Quality Infrastructure for Renewable Energy Technologies - Solar Water Heaters	Forsyth, Trudy; Burch, Jay; Boshell, Francisco; Baranowski, Ruth	International Renewable Energy Agency, IRENA	2015	Sustainable Energy & Development
Renewable Capacity Statistics 2020	International Renewable Energy Agency	International Renewable Energy Agency, IRENA	2020	Sustainable Energy & Development
Renewable Capacity Statistics 2022	International Renewable Energy Agency	International Renewable Energy Agency, IRENA	2022	Sustainable Energy & Development

Renewable Desalination - Technology Options for Islands 2015	Koschikowski, Joachim; Jülich, Verena; Kec, Thomas; Hussein, Noha Saad	International Renewable Energy Agency, IRENA	2015	Sustainable Energy & Development
Renewable Energy Outlook for ASEAN	International Renewable Energy Agency	International Renewable Energy Agency, IRENA	2016	Sustainable Energy & Development
Renewable Energy Prospects - China	Gielen, Dolf; Saygin, Deger; Wagner, Nicholas; Chen, Yong	International Renewable Energy Agency, IRENA	2014	Sustainable Energy & Development
Renewable Energy Prospects for the European Union	International Renewable Energy Agency	International Renewable Energy Agency, IRENA	2018	Sustainable Energy & Development
Renewable Energy and Jobs - Annual Review 2022	International Renewable Energy Agency	International Renewable Energy Agency, IRENA	2022	Sustainable Energy & Development
Renewable Energy Statistics 2022	International Renewable Energy Agency	International Renewable Energy Agency, IRENA	2022	Sustainable Energy & Development
Solar PV in Africa - Costs and Markets	International Renewable Energy Agency	International Renewable Energy Agency, IRENA	2016	Sustainable Energy & Development
Sustainable Harvest - Bioenergy Potential from Agroforestry and Nitrogen-Fixing Wood Crops in Africa	Vaartjes, Douwe; Skeer, Jeffrey	International Renewable Energy Agency, IRENA	2019	Sustainable Energy & Development
Sustainable Pastureland Intensification - Making Room for Energy Crops without Harming Biodiversity	International Renewable Energy Agency	International Renewable Energy Agency, IRENA	2018	Sustainable Energy & Development
Sustainable Rural Bioenergy Solutions in Sub-Saharan Africa - A Collection of Good Practices	International Renewable Energy Agency	International Renewable Energy Agency, IRENA	2018	Sustainable Energy & Development
Bioenergy from Boreal Forests - Swedish Approach to Sustainable Wood Use	International Renewable Energy Agency	International Renewable Energy Agency, IRENA	2019	Sustainable Energy & Development
Renewable Technology Innovation Indicators - Mapping Progress in Costs, Patents and Standards	International Renewable Energy Agency	International Renewable Energy Agency, IRENA	2022	Sustainable Energy & Development
World Energy Transitions Outlook 2022 - 1.5°C Pathway	International Renewable Energy Agency	International Renewable Energy Agency, IRENA	2022	Sustainable Energy & Development
Biomass Co-Firing - Technology Brief	International Renewable Energy Agency	International Renewable Energy Agency, IRENA	2013	Sustainable Energy & Development
Perspectives for the Energy Transition - Investment Needs for a Low-Carbon Energy System	International Renewable Energy Agency	International Renewable Energy Agency, IRENA	2017	Sustainable Energy & Development
Solar Photovoltaics	International Renewable Energy Agency	International Renewable Energy Agency, IRENA	2012	Sustainable Energy & Development
Salinity Gradient Energy - Technology Brief	Kempener, Ruud; Neumann, Frank	International Renewable Energy Agency, IRENA	2014	Sustainable Energy & Development

Tracking SDG7 - The Energy Progress Report 2022	International Renewable Energy Agency	International Renewable Energy Agency, IRENA	2022	Sustainable Energy & Development
Wave Energy - Technology Brief	Kempener, Ruud; Neumann, Frank	International Renewable Energy Agency, IRENA	2014	Sustainable Energy & Development
Handbook of Technical Textiles	Horrocks, A.R.; Anand, S.C.	Woodhead Publishing	2000	Textiles
Handbook of Technical Textiles, Volume 1 - Technical Textile Processes (2nd Edition)	Horrocks, A. Richard; Anand, Subhash C.	Elsevier	2016	Textiles
Handbook of Fibrous Materials, Volume 1 - Production and Characterization/Volume 2 - Applications in Energy, Environmental Science	Hu, Jinlian; Kumar, Bipin; Lu, Jing	John Wiley & Sons	2020	Textiles
Applications of Biotechnology for Sustainable Textile Production	Shanmugasundaram, O. L.	Elsevier	2022	Textiles
Design of Clothing Manufacturing Processes - A Systematic Approach to Developing, Planning, and Control (2nd Edition)	Geršak, Jelka	Elsevier	2022	Textiles
Smart Fibres, Fabrics and Clothing	Tao, Xiaoming	Woodhead Publishing	2001	Textiles
New Fibers (2nd Edition)	Honngu, Tatsuya; Phillips, Glyn O.	Woodhead Publishing	1997	Textiles
Colour Design - Theories and Applications (2nd Edition)	Best, Janet	Elsevier	2017	Textiles
Textiles in Automotive Engineering	Fung, Walter; Hardcastle, Mike	Woodhead Publishing	2000	Textiles
High Performance Fibres	Hearle, J.W.S.	Woodhead Publishing	2001	Textiles
Flexible and Wearable Electronics for Smart Clothing	Wang, Gang; Hou, Chengyi; Wang, Hongzhi	John Wiley & Sons	2020	Textiles
Non-Destructive Examination of Underwater Welded Steel Structures	Davey, V.S.; Førli, O.; Raine, A.; Whillock, R.T.	Woodhead Publishing	1999	Transportation Engineering
Advanced Series on Ocean Engineering, Volume 26: Hydrodynamics around Cylindrical Structures (Revised Edition)	Sumer, B. Mutlu; Fredsøe, J.	World Scientific	2006	Transportation Engineering
Advances in Marine Antifouling Coatings and Technologies	Hellio, Claire; Yebra, Diego	Woodhead Publishing	2009	Transportation Engineering
Elements of Ocean Engineering	Randall, Robert E.	Society of Naval Architects and Marine Engineers (SNAME)	2010	Transportation Engineering

Technology and Safety of Marine Systems	Pillay, Anand; Wang, Jin	Elsevier	2003	Transportation Engineering
Emission Reduction Success Story: Delhi Metro Rail Corporation	Ushakiran Madari; Mangu Singh and S.A. Verma	Knovel	2019	Transportation Engineering
Guidelines for Concrete Mixtures Containing Supplementary Cementitious Materials to Enhance Durability of Bridge Decks: (NCHRP Guidelines for Analysis Methods and	Lawler, John S.; Connolly, James D.; Krauss, Paul D.; Tracy, Sharon L.; Ankenman, Bruce E.	Transportation Research Board (TRB)	2007	Transportation Engineering
Construction Engineering of Curved and Skewed Steel Girder Bridges: (NCHRP Report 725)	White, Donald W.; Coletti, Domenic; Chavel, Brandon W.; Sanchez, Andres; Ozgur, Caari; Chong, Juan	Transportation Research Board (TRB)	2012	Transportation Engineering
Design of Concrete Structures Using High-Strength Steel Reinforcement: (NCHRP Report 679)	Shahrooz, Bahram M.; Miller, Richard A.; Harries, Kent A.; Russell, Henry G.	Transportation Research Board (TRB)	2011	Transportation Engineering
Comparison of AASHTO Bridge Load Rating Methods: (NCHRP Report 700)	Mlynarski, Mark; Wassef, Wagdy G.; Nowak, Andrzej S.	Transportation Research Board (TRB)	2011	Transportation Engineering
Handbook for Addressing Water Resource Issues Affecting Airport Development Planning: (ACRP Report 53)	Gresham, Smith and Partners	Transportation Research Board (TRB)	2011	Transportation Engineering
Performance-Related Specification for Hot-Mixed Asphalt: (NCHRP Report 704)	Fugro Consultants, Incorporated	Transportation Research Board (TRB)	2011	Transportation Engineering
Airport Passenger Terminal Planning and Design, Volume 1 - Guidebook: (ACRP Report 25)	Landrum & Brown	Transportation Research Board (TRB)	2010	Transportation Engineering
Best Practices in Winter Maintenance: (NCHRP Project 20-68A, Scan 07-03)	Hoffman, William; McKeeever, Benjamin; Pletan, Rodney A.; Lund, Steven; Rav, David; Schwartz, Mike	Transportation Research Board (TRB)	2009	Transportation Engineering
Blast-Resistant Highway Bridges - Design and Detailing Guidelines: (NCHRP Report 645)	Williamson, Eric B.; Bayrak, Oguzhan; Williams, G. Daniel; Davis, Carrie E.; Marchand, Kirk A.	Transportation Research Board (TRB)	2010	Transportation Engineering
Common Airport Pavement Maintenance Practices - A Synthesis of Airport Practice: (ACRP Synthesis 22)	Hajek, Jerry; Hall, Jim W.; Hein, David K.	Transportation Research Board (TRB)	2011	Transportation Engineering
Determination of Longitudinal Stress in Rails	Hurlebaus, Stefan	Transportation Research Board (TRB)	2011	Transportation Engineering
Evaluation of Bridge-Scour Research - Abutment and Contraction Scour Processes and Prediction: (NCHRP Document 181)	Sturm, Terry W.; Ettema, Robert; Melville, Bruce W.	Transportation Research Board (TRB)	2011	Transportation Engineering
Freeway Geometric Design for Active Traffic Management in Europe	Jones, Jeffrey C.; Knopp, Martin C.; Fitzpatrick, Kay; Doctor, Mark A.; Howard, Charles E.; Laganan.	Transportation Research Board (TRB)	2011	Transportation Engineering
Geometric Design Practices for Resurfacing, Restoration, and Rehabilitation - A Synthesis of Highway Practice: (NCHRP Synthesis 417)	McGee Sr, Hugh W.	Transportation Research Board (TRB)	2011	Transportation Engineering
Guidance for the Design and Application of Shoulder and Centerline Rumble Strips: (NCHRP Report 641)	Torbic, D. J.; Hutton, J. M.; Bokenkroger, C. D.; Bauer, K. M.; Harwood, D. W.; Gilmore, D. K.	Transportation Research Board (TRB)	2009	Transportation Engineering

Guide for Pavement-Type Selection: (NCHRP Report 703)	Hallin, J. P.; Sadasivam, S.; Mallela, J.; Hein, D. K.; Darter, M. I.; Von Quintus, H. L.	Transportation Research Board (TRB)	2011	Transportation Engineering
Guidebook for Planning and Implementing Automated People Mover Systems at Airports: (ACRP Report 37)	Lea+Elliott, Incorporated	Transportation Research Board (TRB)	2010	Transportation Engineering
Guidelines for Ramp and Interchange Spacing: (NCHRP Report 687)	Ray, Brian L.; Schoen, James; Junior, Pete; Knudsen, Julia; Porter, Richard J.; Leisch, Joel P.; Mason, McDaniel, Rebecca S.; Soleymani, Hamid; Anderson, R. Michael; Turner, Pamela; Peterson, Robert	Transportation Research Board (TRB)	2011	Transportation Engineering
Recommended Use of Reclaimed Asphalt Pavement in the Superpave Mix Design Method: (NCHRP Web Document 30)	Hamid; Anderson, R. Michael; Turner, Pamela; Peterson, Robert	Transportation Research Board (TRB)	2000	Transportation Engineering
Trade-off Considerations in Highway Geometric Design - A Synthesis of Highway Practice: (NCHRP Synthesis 422)	Dorothy, Paul W.; Thieken, Stephen L.	Transportation Research Board (TRB)	2011	Transportation Engineering
Aesthetic Concrete Barrier Design: (NCHRP Report 554)	Bullard Jr., D. Lance; Sheikh, Nauman M.; Bligh, Roger P.; Haug, Rebecca R.; Schutt, James R.	Transportation Research Board (TRB)	2006	Transportation Engineering
Pavement Markings - Design and Typical Layout Details - A Synthesis of Highway Practice: (NCHRP Synthesis 356)		Transportation Research Board (TRB)	2006	Transportation Engineering
Seismic Analysis and Design of Retaining Walls, Buried Structures, Slopes, and Embankments, Volume 2 - Recommended	CH2M HILL	Transportation Research Board (TRB)	2008	Transportation Engineering
Airport Passenger Terminal Planning and Design, Volume 2 - Spreadsheet Models and User's Guide: (ACRP Report 25)	Landrum & Brown	Transportation Research Board (TRB)	2010	Transportation Engineering
Sustainable Airport Construction Practices: (ACRP Report 42)	Ricondo & Associates, Incorporated	Transportation Research Board (TRB)	2011	Transportation Engineering
Inland Navigation - Channel Training Works - ASCE Manuals and Reports on Engineering Practice (MOP) No. 124	Pokrefke, Thomas J.	American Society of Civil Engineers (ASCE)	2012	Transportation Engineering
Practical Design of Ships and Other Floating Structures, Volume 1	Wu, You-Sheng; Cui, Wei-Cheng; Zhou, Guo-Jun	Elsevier	2001	Transportation Engineering
ICE Manual of Highway Design and Management	Walsh, Ian D.; Hunter, Robert N.; Darrall, Leslie; Matthews, Paul; Jameson, Paul; Thorp, John	ICE Publishing	2011	Transportation Engineering
Principles of Pavement Engineering (2nd Edition)	Thom, Nick	ICE Publishing	2014	Transportation Engineering
Piers, Jetties and Related Structures Exposed to Waves - Guidelines for Hydraulic Loadings	McConnell, Kirsty; Allsop, William; Cruickshank, Ian	ICE Publishing	2004	Transportation Engineering
Special Mixture Design Considerations and Methods for Warm Mix Asphalt - A Supplement to NCHRP Report 673 - A Manual for Design of Hot Material, Design, Construction, Maintenance, and Testing of Pavement - Selected Papers from the 2009 GeoHunan International Conference	Advanced Asphalt Technologies, LLC	Transportation Research Board (TRB)	2011	Transportation Engineering
	Chen, Dar-Hao; Estakhri, Cindy; Zha, Xudong; Zeng, Sheng	American Society of Civil Engineers (ASCE)	2009	Transportation Engineering

Manual for Bridge Evaluation (1st Edition) with 2010 Interim Revisions		American Association of State Highway and Transportation Officials	2008	Transportation Engineering
AASHTO LRFD Bridge Design Specifications (5th Edition) with 2010 Interim Revisions		American Association of State Highway and Transportation Officials	2010	Transportation Engineering
Standard Specifications for Structural Supports for Highway Signs, Luminaires, and Traffic Signals (5th Edition) with 2010 and 2011 Interim Designers' Guide to Eurocode 1 - Actions on Bridges EN 1991-2, EN 1991-1-1, -1-3 to -1-7 and EN 1990 Annex A2	Calgaro, J.-A.; Tschumi, M.; Gulvanessian, H.	American Association of State Highway and Transportation Officials	2009	Transportation Engineering
Shell Bitumen Handbook (5th Edition)	Read, John; Whiteoak, David	ICE Publishing	2010	Transportation Engineering
ICE Manual of Bridge Engineering (2nd Edition)	Parke, Gerard; Hewson, Nigel	ICE Publishing	2008	Transportation Engineering
AASHTO Guide Specifications for LRFD Seismic Bridge Design (2nd Edition) with 2012, 2014 and 2015 Interim Revisions	AASHTO	American Association of State Highway and Transportation Officials	2011; 2012; 2013; 2014	Transportation Engineering
Standard Specifications for Structural Supports for Highway Signs, Luminaires, and Traffic Signals (6th Edition). with 2015 Interim Revisions	AASHTO	American Association of State Highway and Transportation Officials	2013; 2014	Transportation Engineering
Pavement Management Guide (2nd Edition)	AASHTO	American Association of State Highway and Transportation Officials	2012	Transportation Engineering
Design Recommendations for Multi-Storey and Underground Car Parks (4th Edition)	Institution of Structural Engineers	Institution of Structural Engineers (ISTRUCTE)	2011	Transportation Engineering
Operation and Maintenance of Bridge Access Gantries and Runways (2nd Edition)	Institution of Structural Engineers	Institution of Structural Engineers (ISTRUCTE)	2007	Transportation Engineering
Climatic Effects on Pavement and Geotechnical Infrastructure - Proceedings of the International Symposium of Climatic Effects on Pavement and	Liu, Jenny; Li, Peng; Zhang, Xiong; Huang, Baoshan	American Society of Civil Engineers (ASCE)	2014	Transportation Engineering
Highway Safety Manual (1st Edition) with Supplement 2014	AASHTO	American Association of State Highway and Transportation Officials	2010; 2014	Transportation Engineering
Permeable Pavements	Eisenberg, Bethany; Lindow, Kelly Collins; Smith, David R.	American Society of Civil Engineers (ASCE)	2015	Transportation Engineering
Innovative Materials and Design for Sustainable Transportation Infrastructure - Selected Papers from the International Symposium on Systematic	Zhao, Sheng; Liu, Jenny; Zhang, Xiong	American Society of Civil Engineers (ASCE)	2015	Transportation Engineering
AASHTO LRFD Bridge Construction Specifications (3rd Edition) with 2010, 2011, 2012, 2014, 2015 and 2016 Interim Revisions	AASHTO	American Association of State Highway and Transportation Officials	2010; 2011; 2012; 2013; 2014; 2016	Transportation Engineering
Proposed Specifications for LRFD Soil-Nailing Design and Construction: (NCHRP Report 701)	Lazarte, Carlos A.	Transportation Research Board (TRB)	2011	Transportation Engineering

Manual for Bridge Evaluation (2nd Edition) with 2011, 2013, 2014, 2015 and 2016 Interim Revisions	AASHTO	American Association of State Highway and Transportation Officials	2011; 2013; 2014; 2015	Transportation Engineering
AASHTO LRFD Bridge Design Specifications, U.S. Customary Units with 2015 and 2016 Interim Revisions (7th Edition)	AASHTO	American Association of State Highway and Transportation Officials	2014; 2015	Transportation Engineering
New Frontiers in Road and Airport Engineering - Selected Papers from the 2015 International Symposium on Frontiers of Road and Airport	Sun, Lijun; Ling, Jianming; Zhao, Hongduo; Xiao, Feipeng; Huang, Baoshan	American Society of Civil Engineers (ASCE)	2015	Transportation Engineering
Highway Bridge Maintenance Planning and Scheduling	Hurt, Mark; Schrock, Steven D.	Elsevier	2016	Transportation Engineering
Code of Federal Regulations (CFR) 2015, Title 23 - Highways, Volume 1 - Chapter 1, Subchapter G - Engineering and Traffic Operations. Part 620 to		Office of the Federal Register (OFR)	2015	Transportation Engineering
Code of Federal Regulations (CFR) 2015, Title 49 - Transportation, Parts 1 to 1699		Office of the Federal Register (OFR)	2015	Transportation Engineering
Integrating Asphalt Mixture Design, Structural Design, and Construction Quality Control (Transportation Research Circular E-C209)	Quintus, Harold Von; Hall, Kevin D.	Transportation Research Board (TRB)	2016	Transportation Engineering
Graphene Nanoplatelet (GNP) Reinforced Asphalt Mixtures - A Novel Multifunctional Pavement Material (Final Report for NCHRP Performance Specifications for Asphalt Mixtures - A Synthesis of Highway Practice (NCHRP Synthesis 492)	Le, Jialiang; Marasteanu, Mihai; Turos, Mugurel	Transportation Research Board (TRB)	2016	Transportation Engineering
Roundabout Practices - A Synthesis of Highway Practice (NCHRP Synthesis 488)	McCarthy, Leslie Myers; Callans, Jonathan; Quigley, Robert; Scott, Sidnev V.. III	Transportation Research Board (TRB)	2016	Transportation Engineering
Developing a Business Case for Renewable Energy at Airports (ACRP Report 151)	Pochowski, Alek; Paul, Andy; Rodegerdts, Lee A.	Transportation Research Board (TRB)	2016	Transportation Engineering
Converting Paved Roads to Unpaved - A Synthesis of Highway Practice (NCHRP Synthesis 485)	Barrett, Stephen B.; DeVita, Philip M.; Kenfield, Julie E.; Jacobsen, Bradley T.; Bannard, David Y.	Transportation Research Board (TRB)	2016	Transportation Engineering
Bridges for Service Life beyond 100 Years - Service Limit State Design (SHRP 2 Report S2-R19B-RW-1)	Fay, Laura; Kroon, Ashley; Skorseth, Ken; Reid, Richard; Jones, David	Transportation Research Board (TRB)	2016	Transportation Engineering
AASHTO LRFD Movable Highway Bridge Design Specifications (2nd Edition) with 2008, 2010, 2011, 2012, 2014, 2015 and 2018 Interim	Transportation Research Board	Transportation Research Board (TRB)	2015	Transportation Engineering
Manual for Bridge Element Inspection (1st Edition), with 2015 and 2018 Interim Revisions	AASHTO	American Association of State Highway and Transportation Officials	2007; 2008; 2010; 2011; 2012; 2013; 2013; 2014; 2017	Transportation Engineering
LRFD Design and Construction of Shallow Foundations for Highway Bridge Structures: (NCHRP Report 651)	Paikowsky, Samuel G.; Canniff, Mary C.; Lesny, Kerstin; Kisse, Aloys; Amatva, Shailendra	Transportation Research Board (TRB)	2010	Transportation Engineering
AASHTO LRFD Bridge Design Specifications, Customary U.S. Units (6th Edition) with 2012 and 2013 Interim Revisions; and 2012 Errata		American Association of State Highway and Transportation Officials	2012; 2013	Transportation Engineering

Train Aerodynamics - Fundamentals and Applications	Baker, Chris; Johnson, Terry; Flynn, Dominic; Hemida, Hassan; Quinn, Andrew; Soper, David; Sterling, Mark	Elsevier	2019	Transportation Engineering
International Conference on Transportation and Development 2019 - Smarter and Safer Mobility and Cities	Noyce, David A.	American Society of Civil Engineers (ASCE)	2019	Transportation Engineering
International Conference on Transportation and Development 2019 - Innovation and Sustainability in Smart Mobility and Smart Cities	Noyce, David A.	American Society of Civil Engineers (ASCE)	2019	Transportation Engineering
ICTE 2019 - Proceedings of the Sixth International Conference on Transportation Engineering, September 20-22, 2019, Chennai.	Liu, Xiaobo; Peng, Qiyan; Wang, Kelvin C. P.	American Society of Civil Engineers (ASCE)	2020	Transportation Engineering
Manual for Bridge Element Inspection (2nd Edition)	American Association of State Highway and Transportation Officials (AASHTO)	American Association of State Highway and Transportation Officials	2019	Transportation Engineering
Mechanistic-Empirical Pavement Design Guide - A Manual of Practice (3rd Edition)	American Association of State Highway and Transportation Officials (AASHTO)	American Association of State Highway and Transportation Officials	2020	Transportation Engineering
Automated People Movers and Automated Transit Systems 2020 - Automated Transit for Smart Mobility, Proceedings of the 17th Resilience and Sustainable Transportation Systems, Selected Papers from the 13th Asia Pacific Transportation Development Conference.	Sproule, William J.	American Society of Civil Engineers (ASCE)	2020	Transportation Engineering
AASHTO LRFD Bridge Design Specifications (9th Edition)	Qiao, Fengxiang; Bai, Yong; Lin, Pei-Sung; Chien, Steven I Jy; Zhang, Yongping; Zhu, Lin	American Society of Civil Engineers (ASCE)	2020	Transportation Engineering
AASHTO LRFD Bridge Design Specifications, Customary U.S. Units (4th Edition) with 2008 and 2009 U.S. Edition Interim Revisions	American Association of State Highway and Transportation Officials (AASHTO)	American Association of State Highway and Transportation Officials	2020	Transportation Engineering
Standard Specifications for Transportation Materials and Methods of Sampling and Testing (2021 edition), and AASHTO Provisional	American Association of State Highway and Transportation Officials (AASHTO)	American Association of State Highway and Transportation Officials	2007	Transportation Engineering
Guide Specifications for Highway Construction (10th Edition)	American Association of State Highway and Transportation Officials (AASHTO)	American Association of State Highway and Transportation Officials	2021	Transportation Engineering
Concrete Pipe and Box Culverts	American Association of State Highway and Transportation Officials (AASHTO)	American Association of State Highway and Transportation Officials	2020	Transportation Engineering
Journal of Testing and Evaluation - Special Issue on Sustainable Technologies and Materials for Transportation Infrastructures	Meyer, John J.; Beakley, Josh	ASTM International	2017	Transportation Engineering
Manual for Bridge Evaluation (3rd Edition), with 2019 and 2020 Interim Revisions	Komba, Julius Joseph; Chen, Dar Hao; Chen, Shen-En; Liu, Jinyuan	ASTM International	2017	Transportation Engineering
Impacts of Future Weather and Climate Extremes on United States Infrastructure - Assessing and Prioritizing Adaptation Actions	American Association of State Highway and Transportation Officials (AASHTO)	American Association of State Highway and Transportation Officials	2018; 2020	Transportation Engineering
Leveraging Sustainable Infrastructure for Resilient Communities	Tye, Mari R.; Giovannettone, Jason P.	American Society of Civil Engineers (ASCE)	2021	Transportation Engineering
	Bloom, Michael F.; Reddy, Krishna R.	American Society of Civil Engineers (ASCE)	2022	Transportation Engineering

ICE Manual of Bridge Engineering (3rd Edition)	Parke, Gerard; Hewson, Nigel	ICE Publishing	2022	Transportation Engineering
Design Guidelines for Increasing the Lateral Resistance of Highway-Bridge Pile Foundations by Improving Weak Soils: (NCHRP Report 697)	Rollins, Kyle; Brown, Dan	Transportation Research Board (TRB)	2011	Transportation Engineering
AASHTO LRFD Bridge Construction Specifications (4th Edition), with 2020 Interim Revisions	American Association of State Highway and Transportation Officials (AASHTO)	American Association of State Highway and Transportation Officials	2017	Transportation Engineering
AASHTO LRFD Bridge Design Specifications - SI Units (4th Edition)		American Association of State Highway and Transportation Officials	2007	Transportation Engineering
AASHTO LRFD Bridge Design Specifications (8th Edition)	American Association of State Highway and Transportation Officials (AASHTO)	American Association of State Highway and Transportation Officials	2017	Transportation Engineering
Standard Specifications for Transportation Materials and Methods of Sampling and Testing and Provisional Standards (2019 Edition)	American Association of State Highway and Transportation Officials (AASHTO)	American Association of State Highway and Transportation Officials	2019	Transportation Engineering
Recycling and Reclamation of Asphalt Pavements Using In-Place Methods - A Synthesis of Highway Practice: (NCHRP	Stroup-Gardiner, Mary	Transportation Research Board (TRB)	2011	Transportation Engineering
Shell Bitumen Handbook (6th Edition)	Hunter, Robert N.; Self, Andy; Read, John	ICE Publishing	2015	Transportation Engineering
ICTE 2015 - Proceedings of the Fifth International Conference on Transportation Engineering, September 26-27, 2015, Dalian, China	Peng, Qiyuan; Wang, Kelvin C. P.; Liu, Xiaobo; Chen, Bingzhi	American Society of Civil Engineers (ASCE)	2015	Transportation Engineering
Standard Specifications for Transportation Materials and Methods of Sampling and Testing and Provisional Standards (2016 Edition)	American Association of State Highway and Transportation Officials (AASHTO)	American Association of State Highway and Transportation Officials	2016	Transportation Engineering
Autonomous, Connected, Electric and Shared Vehicles - Disrupting the Automotive and Mobility Sectors	Hamid, Umar Zakir Abdul	SAE International	2023	Transportation Engineering
Standard Specifications for Transportation Materials and Methods of Sampling and Testing and Provisional Standards (2017 Edition)	American Association of State Highway and Transportation Officials (AASHTO)	American Association of State Highway and Transportation Officials	2017	Transportation Engineering
Standard Specifications for Transportation Materials and Methods of Sampling and Testing and Provisional Standards (2018 Edition)	American Association of State Highway and Transportation Officials (AASHTO)	American Association of State Highway and Transportation Officials	2018	Transportation Engineering
Manual for Design of Hot Mix Asphalt with Commentary: (NCHRP Report 673)	Advanced Asphalt Technologies, LLC	Transportation Research Board (TRB)	2011	Transportation Engineering
Internet of Things in Automotive Industries and Road Safety - Electronic Circuits, Program Coding and Cloud Servers	Singh, Rajesh; Gehlot, Anita; Chimata, Raghuveer; Singh, Bhupendra; Raniit, P. S.	River Publishers	2018	Transportation Engineering
Challenging Dynamics of High-Speed Train - Magnetic Levitation, Superconductivity, Aerodynamics	Rangwala, A. S.	New Academic Science	2021	Transportation Engineering
Navigating the Way to a Renewable Future - Solutions to Decarbonise Shipping	International Renewable Energy Agency	International Renewable Energy Agency, IRENA	2019	Transportation Engineering

Road Transport - The Cost of Renewable Solutions	International Renewable Energy Agency	International Renewable Energy Agency, IRENA	2013	Transportation Engineering
Vehicles, Drivers, and Safety	Hansen, John H. L.; Takeda, Kazuya; Schmidt, Gerhard; Abut, Hüsevin	De Gruyter	2020	Transportation Engineering
Reaching Zero with Renewables	International Renewable Energy Agency	International Renewable Energy Agency, IRENA	2020	Try Knovel
Electrification with Renewables - Driving the Transformation of Energy Services	International Renewable Energy Agency	International Renewable Energy Agency, IRENA	2019	Try Knovel
Stranded Assets and Renewables - How the Energy Transition Affects the Value of Energy Reserves, Buildings and Capital Stock	International Renewable Energy Agency	International Renewable Energy Agency, IRENA	2017	Try Knovel
Joining and Repair of Composite Structures: (STP 1455)	Kedward, Keith T.; Kim, Hyonny	ASTM International	2004	Welding Engineering & Materials Joining
Expanding Bridge Service Life through Field Welded Repair and Retrofits - A Synthesis of Highway Practice (NCHRP Synthesis 489)	Fish, Philip E.; Schroeder, Curtis J.; Connor, Robert J.	Transportation Research Board (TRB)	2016	Welding Engineering & Materials Joining
Laser Cladding of Welds to Improve Railroad Track Safety (Final Report for Rail Safety IDEA Project 22)	Robles Hernandez, Francisco C.; Okonkwo, Anderson O.	Transportation Research Board (TRB)	2015	Welding Engineering & Materials Joining
Plasma Arc Cutting of Bridge Steels (NCHRP Report 384)	Harris, Ian D.	Transportation Research Board (TRB)	1997	Welding Engineering & Materials Joining