Book Title	Author	Edition	OpenURL	Subject Classification
Fundamentals of Power Electronics	Robert W. Erickson, Dragan Maksimovic	2nd ed. 2001	http://link.springer.com/openurl?genre=book&isbn=978-0-306-48048-5	Engineering; Circuits and Systems; Energy, general; Electronics and Microelectronics, Instrumentation; Energy Systems
Handbook of the Life Course	Jeylan T. Mortimer, Michael J. Shanahan	2003	http://link.springer.com/openurl?genre=book&isbn=978-0-306-48247-2	Social Sciences; Sociology, general; Clinical Psychology; Population Economics
All of Statistics	Larry Wasserman	2004	http://link.springer.com/openurl?genre=book&isbn=978-0-387-21736-9	Mathematics; Computational Mathematics and Numerical Analysis; Probability Theory and Stochastic Processes; Complex Systems; Statistical Theory and Methods; Probability and Statistics in Computer Science; Statistics for Engineering, Physics, Computer Science, Chemistry and Earth Sciences
Social Anxiety and Social Phobia in Youth	Christopher Kearney	2005	http://link.springer.com/openurl?genre=book&isbn=978-0-387-22592-0	Psychology; Clinical Psychology; Personality and Social Psychology; Community and Environmental Psychology
Discrete Mathematics	László Lovász, József Pelikán, Katalin Vesztergombi	2003	http://link.springer.com/openurl?genre=book&isbn=978-0-387-21777-2	Mathematics; Combinatorics; Number Theory
Developmental Neurobiology	Mahendra S. Rao, Marcus Jacobson	4th ed. 2005	http://link.springer.com/openurl?genre=book&isbn=978-0-387-28117-9	Biomedicine; Neurosciences; Anatomy; Neurobiology
Intuitive Probability and Random Processes using MATLAB®	Steven Kay	2006	http://link.springer.com/openurl?genre=book&isbn=978-0-387-24158-6	Engineering; Communications Engineering, Networks; Mathematical Software; Mathematical and Computational Engineering; Signal, Image and Speech Processing; Probability Theory and Stochastic Processes; Fourier Analysis
Handbook of Disaster Research	Havidan Rodriguez, Enrico L. Quarantelli, Russell Dynes	2006	http://link.springer.com/openurl?genre=book&isbn=978-0-387-32353-4	Social Sciences; Sociology, general; Public Health; Demography
Handbook of the Sociology of Gender	Janet Saltzman Chafetz	1999	http://link.springer.com/openurl?genre=book&isbn=978-0-387-36218-2	Social Sciences; Sociology, general; Social Sciences, general; Personality and Social Psychology
Handbook of Sociological Theory	Jonathan H. Turner	2001	http://link.springer.com/openurl?genre=book&isbn=978-0-387-36274-8	Social Sciences; Sociology, general; Political Science
Acquired Brain Injury	Jean Elbaum, Deborah Benson	2007	http://link.springer.com/openurl?genre=book&isbn=978-0-387-37575-5	Psychology; Neuropsychology; Rehabilitation; Behavioral Therapy; Rehabilitation Medicine
Numerical Optimization	Jorge Nocedal, Stephen Wright	2nd ed. 2006	http://link.springer.com/openurl?genre=book&isbn=978-0-387-40065-5	Mathematics; Optimization; Calculus of Variations and Optimal Control; Optimization; Systems Theory, Control; Computational Mathematics and Numerical Analysis; Operations Research/Decision Theory
Ceramic Materials	C. Barry Carter, M. Grant Norton	2007	http://link.springer.com/openurl?genre=book&isbn=978-0-387-46271-4	Materials Science; Ceramics, Glass, Composites, Natural Materials; Industrial and Production Engineering; Characterization and Evaluation of Materials; Inorganic Chemistry; Nanotechnology
Fundamentals of Biomechanics	Duane Knudson	2nd ed. 2007	http://link.springer.com/openurl?genre=book&isbn=978-0-387-49312-1	Biomedicine; Human Physiology; Biological and Medical Physics, Biophysics; Biomedical Engineering; Sports Medicine
International Handbook of Historical Archaeology	Teresita Majewski, David Gaimster	2009	http://link.springer.com/openurl?genre=book&isbn=978-0-387-72071-5	Social Sciences; Archaeology; Cultural Heritage
Database Marketing	Robert C. Blattberg, Byung-Do Kim, Scott A. Neslin	2008	http://link.springer.com/openurl?genre=book&isbn=978-0-387-72579-6	Business and Management; Market Research/Competitive Intelligence; Marketing; Management; Innovation/Technology Management
Composite Materials	Krishan K. Chawla	3rd ed. 2012	http://link.springer.com/openurl?genre=book&isbn=978-0-387-74365-3	Materials Science; Ceramics, Glass, Composites, Natural Materials; Engineering Design; Polymer Sciences; Mechanical Engineering; Civil Engineering
Time Series Analysis	Jonathan D. Cryer, Kung-Sik Chan	2nd ed. 2008	http://link.springer.com/openurl?genre=book&isbn=978-0-387-75959-3	Mathematics; Probability Theory and Stochastic Processes; Statistical Theory and Methods; Actuarial Sciences
Transmission Electron Microscopy	David B. Williams, C. Barry Carter	2nd ed. 2009	http://link.springer.com/openurl?genre=book&isbn=978-0-387-76501-3	Materials Science; Characterization and Evaluation of Materials; Nanotechnology; Solid State Physics; Spectroscopy and Microscopy
Handbook of Quantitative Criminology	Alex R. Piquero, David Weisburd	1st ed. 2010	http://link.springer.com/openurl?genre=book&isbn=978-0-387-77650-7	Criminology and Criminal Justice; Criminology and Criminal Justice, general; Statistics for Social Science, Behavioral Science, Education, Public Policy, and Law; Methodology of the Social Sciences
Plant Physiological Ecology	Hans Lambers, F Stuart Chapin III, Thijs L. Pons	2nd ed. 2008	http://link.springer.com/openurl?genre=book&isbn=978-0-387-78341-3	Life Sciences; Plant Ecology; Plant Physiology; Plant Sciences; Ecology; Plant Anatomy/Development; Ecosystems
Introductory Statistics with R	Peter Dalgaard	2nd ed. 2008	http://link.springer.com/openurl?genre=book&isbn=978-0-387-79054-1	Mathematics; Probability Theory and Stochastic Processes; Statistics and Computing/Statistics Programs; Bioinformatics; Computer Appl. in Life Sciences
The Elements of Statistical Learning	Trevor Hastie, Robert Tibshirani, Jerome Friedman	2nd ed. 2009	http://link.springer.com/openurl?genre=book&isbn=978-0-387-84858-7	Computer Science; Data Mining and Knowledge Discovery; Probability Theory and Stochastic Processes; Statistical Theory and Methods; Computational Biology/Bioinformatics; Computer Appl. in Life Sciences
Psychology, Religion, and Spirituality	James M. Nelson	2009	http://link.springer.com/openurl?genre=book&isbn=978-0-387-87573-6	Psychology; Clinical Psychology; Religious Studies, general

Introductory Time Series with R	Paul S.P. Cowpertwait, Andrew V. Metcalfe	2009	http://link.springer.com/openurl?genre=book&isbn=978-0-387-88698-5	Mathematics; Probability Theory and Stochastic Processes; Statistical Theory and Methods; Probability and Statistics in Computer Science; Marketing; Econometrics; Signal, Image and Speech Processing
Child Neuropsychology	Margaret Semrud-Clikeman, Phyllis Anne Teeter Ellison	2nd ed. 2009	http://link.springer.com/openurl?genre=book&isbn=978-0-387-88963-4	Psychology; Child and School Psychology; Neuropsychology
A Beginner's Guide to R	Alain Zuur, Elena N. Ieno, Erik Meesters	2009	http://link.springer.com/openurl?genre=book&isbn=978-0-387-93837-0	Statistics; Statistics and Computing/Statistics Programs; Theoretical Ecology/Statistics; Statistics for Life Sciences, Medicine, Health Sciences
The Joy of Science	Richard A. Lockshin	2007	http://link.springer.com/openurl?genre=book&isbn=978-1-4020-6099-1	Biomedicine; Biomedicine, general; Evolutionary Biology; Microbial Genetics and Genomics; Popular Science in Nature and Environment
Fatigue of Structures and Materials	J. Schijve	2nd ed. 2009	http://link.springer.com/openurl?genre=book&isbn=978-1-4020-6808-9	Engineering; Mechanical Engineering; Engineering Design; Structural Materials; Metallic Materials
Essential Astrophysics	Kenneth R. Lang	2013	http://link.springer.com/openurl?genre=book&isbn=978-3-642-35963-7	Physics; Astrophysics and Astroparticles; Space Sciences (including Extraterrestrial Physics, Space Exploration and Astronautics); Astrobiology
Introduction to Evolutionary Computing	A.E. Eiben, J.E. Smith	2nd ed. 2015	http://link.springer.com/openurl?genre=book&isbn=978-3-662-44874-8	Computer Science; Computational Intelligence; Theory of Computation; Robotics and Automation; Optimization
Data Analysis	Siegmund Brandt	4th ed. 2014	http://link.springer.com/openurl?genre=book&isbn=978-3-319-03762-2	Physics; Mathematical Methods in Physics; Mathematical and Computational Engineering; Statistics for Engineering, Physics, Computer Science, Chemistry and Earth Sciences; Math. Applications in Chemistry; Numerical and Computational Physics, Simulation
International Perspectives on Psychotherapy	Stefan G. Hofmann	1st ed. 2017	http://link.springer.com/openurl?genre=book&isbn=978-3-319-56194-3	Psychology; Clinical Psychology
Electrical Machines	Slobodan N. Vukosavic	2012	http://link.springer.com/openurl?genre=book&isbn=978-1-4614-0400-2	Energy; Energy Systems; Power Electronics, Electrical Machines and Networks; Machinery and Machine Elements; Mechatronics; Industrial and Production Engineering
Mechanics and Thermodynamics	Wolfgang Demtröder	1st ed. 2017	http://link.springer.com/openurl?genre=book&isbn=978-3-319-27877-3	Physics; Classical Mechanics; Thermodynamics
Applied Behavior Analysis	Kimberly Maich, Darren Levine, Carmen Hall	1st ed. 2016	http://link.springer.com/openurl?genre=book&isbn=978-3-319-44794-0	Psychology; Child and School Psychology; Behavioral Therapy
Reading, Writing, and Proving	Ulrich Daepp, Pamela Gorkin	2nd ed. 2011	http://link.springer.com/openurl?genre=book&isbn=978-1-4419-9479-0	Mathematics; Mathematical Logic and Foundations; Analysis; Number Theory
Linear and Nonlinear Programming	David G. Luenberger, Yinyu Ye	4th ed. 2016	http://link.springer.com/openurl?genre=book&isbn=978-3-319-18842-3	Business and Management; Operations Research/Decision Theory; Operations Research, Management Science; Mathematical Modeling and Industrial Mathematics; Engineering Economics, Organization, Logistics, Marketing
Introduction to Partial Differential Equations	David Borthwick	1st ed. 2016	http://link.springer.com/openurl?genre=book&isbn=978-3-319-48936-0	Mathematics; Partial Differential Equations; Mathematical Applications in the Physical Sciences
Energy Storage	Robert Huggins	2nd ed. 2016	http://link.springer.com/openurl?genre=book&isbn=978-3-319-21239-5	Energy; Energy Storage; Optical and Electronic Materials; Renewable and Green Energy; Electrochemistry
Metabolism of Human Diseases	Eckhard Lammert, Martin Zeeb	2014	http://link.springer.com/openurl?genre=book&isbn=978-3-7091-0715-7	Biomedicine; Human Physiology; Metabolic Diseases; Biochemistry, general; Metabolomics
Sensory Evaluation of Food	Harry T. Lawless, Hildegarde Heymann	2nd ed. 2010	http://link.springer.com/openurl?genre=book&isbn=978-1-4419-6488-5	Chemistry; Food Science; Neurochemistry; Receptors
Fundamentals of Robotic Mechanical Systems	Jorge Angeles	4th ed. 2014	http://link.springer.com/openurl?genre=book&isbn=978-3-319-01851-5	Engineering; Mechanical Engineering; Robotics and Automation
Integrative Human Biochemistry	Andrea T. da Poian, Miguel A. R. B. Castanho	1st ed. 2015	http://link.springer.com/openurl?genre=book&isbn=978-1-4939-3058-6	Biomedicine; Human Physiology; Medical Biochemistry; Animal Biochemistry; Medicinal Chemistry
Philosophy of Science for Scientists	Lars-Göran Johansson	1st ed. 2016	http://link.springer.com/openurl?genre=book&isbn=978-3-319-26551-3	Philosophy; Philosophy of Science; History and Philosophical Foundations of Physics; Mathematical Logic and Foundations
Particles and Nuclei	Bogdan Povh, Klaus Rith, Christoph Scholz, Frank Zetsche, Werner Rodejohann	7th ed. 2015	http://link.springer.com/openurl?genre=book&isbn=978-3-662-46321-5	Physics; Quantum Physics; Elementary Particles, Quantum Field Theory
Data Structures and Algorithms with Python	Kent D. Lee, Steve Hubbard	2015	http://link.springer.com/openurl?genre=book&isbn=978-3-319-13072-9	Computer Science; Data Structures; Python; Algorithm Analysis and Problem Complexity; Programming Techniques
LGBT-Parent Families	Abbie E. Goldberg, Katherine R. Allen	2013	http://link.springer.com/openurl?genre=book&isbn=978-1-4614-4556-2	Social Sciences; Family; Gender Studies; Public Health; Social Policy
Microeconomics	Peter Dorman	2014	http://link.springer.com/openurl?genre=book&isbn=978-3-642-37434-0	Economics; Microeconomics; International Political Economy
System Dynamics	Bilash Kanti Bala, Fatimah Mohamed Arshad, Kusairi Mohd Noh	1st ed. 2017	http://link.springer.com/openurl?genre=book&isbn=978-981-10-2045-2	Economics; Agricultural Economics; Mathematical Modeling and Industrial Mathematics; Mathematical and Computational Engineering; Industrial Organization
Cosmology for the Curious	Delia Perlov, Alex Vilenkin	1st ed. 2017	http://link.springer.com/openurl?genre=book&isbn=978-3-319-57040-2	Physics; Cosmology; Classical and Quantum Gravitation, Relativity Theory; Particle and Nuclear Physics; History and Philosophical Foundations of Physics; Philosophy of Religion

Methods of Mathematical Modelling	Thomas Witelski, Mark Bowen	1st ed. 2015	http://link.springer.com/openurl?genre=book&isbn=978-3-319-23042-9	Mathematics; Ordinary Differential Equations; Partial Differential Equations; Mathematical Applications in the Physical Sciences; Mathematical Modeling and Industrial Mathematics; Calculus of Variations and Optimal Control; Optimization
Introduction to Logic Circuits & Logic Design with Verilog	Brock J. LaMeres	1st ed. 2017	http://link.springer.com/openurl?genre=book&isbn=978-3-319-53883-9	Engineering; Circuits and Systems; Processor Architectures; Logic Design
Structural Analysis	O. A. Bauchau, J.I. Craig	2009	http://link.springer.com/openurl?genre=book&isbn=978-90-481-2516-6	Engineering; Mechanical Engineering; Astronomy, Astrophysics and Cosmology; Aerospace Technology and Astronautics; Theoretical and Applied Mechanics
Engineering Flow and Heat Exchange	Octave Levenspiel	3rd ed. 2014	http://link.springer.com/openurl?genre=book&isbn=978-1-4899-7454-9	Chemistry; Industrial Chemistry/Chemical Engineering; Engineering Thermodynamics, Heat and Mass Transfer; Engineering Fluid Dynamics; Mechanical Engineering; Thermodynamics
Enterprise Risk Management Models	David L. Olson, Desheng Dash Wu	2nd ed. 2017	http://link.springer.com/openurl?genre=book&isbn=978-3-662-53785-5	Business and Management; Operations Management; Risk Management
Reactive Power Control in AC Power Systems	Naser Mahdavi Tabatabaei, Ali Jafari Aghbolaghi, Nicu Bizon, Frede Blaabjerg	1st ed. 2017	http://link.springer.com/openurl?genre=book&isbn=978-3-319-51118-4	Engineering; Power Electronics, Electrical Machines and Networks; Energy Systems; Control
Principles of Microeconomics	Martin Kolmar	1st ed. 2017	http://link.springer.com/openurl?genre=book&isbn=978-3-319-57589-6	Economics; Microeconomics; Behavioral/Experimental Economics; History of Economic Thought/Methodology; Game Theory; Institutional/Evolutionary Economics
Additive Manufacturing Technologies	Ian Gibson, David W. Rosen, Brent Stucker	2010	http://link.springer.com/openurl?genre=book&isbn=978-1-4419-1120-9	Engineering; Engineering Design; Industrial Chemistry/Chemical Engineering; Industrial and Production Engineering; Mechanical Engineering
Fundamentals of Biomechanics	Nihat Özkaya, Dawn Leger, David Goldsheyder, Margareta Nordin	4th ed. 2017	http://link.springer.com/openurl?genre=book&isbn=978-3-319-44738-4	Biomedicine; Human Physiology; Sports Medicine; Biomedical Engineering; Biomedical Engineering/Biotechnology; Orthopedics; Rehabilitation
Irrigation and Drainage Engineering	Peter Waller, Muluneh Yitayew	1st ed. 2016	http://link.springer.com/openurl?genre=book&isbn=978-3-319-05699-9	Earth Sciences; Hydrogeology; Water Industry/Water Technologies; Soil Science & Conservation; Geoengineering, Foundations, Hydraulics
LaTeX in 24 Hours	Dilip Datta	1st ed. 2017	http://link.springer.com/openurl?genre=book&isbn=978-3-319-47831-9	Popular Science; Popular Computer Science; Programming Techniques
Psychology of Perception	Simon Grondin	1st ed. 2016	http://link.springer.com/openurl?genre=book&isbn=978-3-319-31791-5	Psychology; Cognitive Psychology
Extragalactic Astronomy and Cosmology	Peter Schneider	2nd ed. 2015	http://link.springer.com/openurl?genre=book&isbn=978-3-642-54083-7	Physics; Astronomy, Astrophysics and Cosmology
Automata and Computability	Dexter C. Kozen	1997	http://link.springer.com/openurl?genre=book&isbn=978-1-4612-1844-9	Computer Science; Computation by Abstract Devices; Algorithm Analysis and Problem Complexity
The Algorithm Design Manual	Steven S Skiena	2nd ed. 2008	http://link.springer.com/openurl?genre=book&isbn=978-1-84800-070-4	Computer Science; Software Engineering/Programming and Operating Systems; Programming Techniques; Algorithm Analysis and Problem Complexity; Theory of Computation; Algorithms; Discrete Mathematics in Computer Science
Chemical Thermodynamics	Ernö Keszei	2012	http://link.springer.com/openurl?genre=book&isbn=978-3-642-19864-9	Chemistry; Physical Chemistry; Thermodynamics; Engineering Thermodynamics, Heat and Mass Transfer; Industrial Chemistry/Chemical Engineering; Materials Science, general; Biochemistry, general
Computational Physics	Philipp O.J. Scherer	3rd ed. 2017	http://link.springer.com/openurl?genre=book&isbn=978-3-319-61088-7	Physics; Numerical and Computational Physics, Simulation; Mathematical Applications in the Physical Sciences; Mathematical and Computational Engineering; Theoretical and Computational Chemistry
Introduction to Statistics and Data Analysis	Christian Heumann, Michael Schomaker, Shalabh	1st ed. 2016	http://link.springer.com/openurl?genre=book&isbn=978-3-319-46162-5	Statistics; Statistical Theory and Methods; Statistics for Business/Economics/Mathematical Finance/Insurance; Econometrics; Macroeconomics/Monetary Economics//Financial Economics
Grammar for Teachers	Andrea DeCapua	2nd ed. 2017	http://link.springer.com/openurl?genre=book&isbn=978-3-319-33916-0	Education; Language Education; Learning and Instruction; Sociology of Education
Time Series Econometrics	Klaus Neusser	1st ed. 2016	http://link.springer.com/openurl?genre=book&isbn=978-3-319-32862-1	Economics; Econometrics; Macroeconomics/Monetary Economics//Financial Economics; Statistics for Business/Economics/Mathematical Finance/Insurance
Electrochemistry	Christine Lefrou, Pierre Fabry, Jean-Claude Poignet	2012	http://link.springer.com/openurl?genre=book&isbn=978-3-642-30250-3	Chemistry; Electrochemistry; Energy Storage; Optical and Electronic Materials; Thermodynamics; Electrical Engineering
Classical Fourier Analysis	Loukas Grafakos	3rd ed. 2014	http://link.springer.com/openurl?genre=book&isbn=978-1-4939-1194-3	Mathematics; Fourier Analysis; Abstract Harmonic Analysis; Functional Analysis
Human Chromosomes	Orlando J. Miller, Eeva Therman	4th ed. 2001	http://link.springer.com/openurl?genre=book&isbn=978-1-4613-0139-4	Biomedicine; Human Genetics; Anatomy; Cell Biology; Life Sciences, general; Molecular Medicine
Phylogenomics	Christoph Bleidorn	1st ed. 2017	http://link.springer.com/openurl?genre=book&isbn=978-3-319-54064-1	Life Sciences; Evolutionary Biology; Human Genetics; Bioinformatics; Microbial Genetics and Genomics; Animal Genetics and Genomics

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Quantum Theory for Mathematicians	Brian C. Hall	2013	http://link.springer.com/openurl?genre=book&isbn=978-1-4614-7116-5	Mathematics; Mathematical Physics; Mathematical Applications in the Physical Sciences; Quantum Physics; Functional Analysis; Topological Groups, Lie Groups; Mathematical Methods in Physics
Evidence-Based Critical Care	Robert C. Hyzy	1st ed. 2017	http://link.springer.com/openurl?genre=book&isbn=978-3-319-43341-7	Medicine & Public Health; Intensive / Critical Care Medicine
Clinical Assessment of Child and Adolescent Personality and Behavior	Paul J. Frick, Christopher T. Barry, Randy W. Kamphaus	3rd ed. 2010	http://link.springer.com/openurl?genre=book&isbn=978-1-4419-0641-0	Psychology; Child and School Psychology; Psychotherapy and Counseling; Education, general
Design Research in Information Systems	Alan Hevner, Samir Chatterjee	2010	http://link.springer.com/openurl?genre=book&isbn=978-1-4419-5653-8	Business and Management; IT in Business; Management of Computing and Information Systems; Information Systems and Communication Service; Models and Principles; Information Systems Applications (incl.Internet); e-Commerce/e-business
Intermediate Physics for Medicine and Biology	Russell K. Hobbie, Bradley J. Roth	5th ed. 2015	http://link.springer.com/openurl?genre=book&isbn=978-3-319-12682-1	Physics; Biological and Medical Physics, Biophysics; Biomedical Engineering; Neurosciences; Human Physiology; Physiological, Cellular and Medical Topics
Principles of Data Mining	Max Bramer	3rd ed. 2016	http://link.springer.com/openurl?genre=book&isbn=978-1-4471-7307-6	Computer Science; Information Storage and Retrieval; Database Management; Programming Techniques
Fundamental Astronomy	Hannu Karttunen, Pekka Kröger, Heikki Oja, Markku Poutanen, Karl Johan Donner	6th ed. 2017	http://link.springer.com/openurl?genre=book&isbn=978-3-662-53045-0	Physics; Astronomy, Astrophysics and Cosmology; Geophysics/Geodesy; Popular Science in Astronomy
Fundamentals of Business Process Management	Marlon Dumas, Marcello La Rosa, Jan Mendling, Hajo A. Reijers	2013	http://link.springer.com/openurl?genre=book&isbn=978-3-642-33143-5	Computer Science; Computer Appl. in Administrative Data Processing; Business Process Management; Information Systems Applications (incl.Internet); Software Engineering
Brownian Motion, Martingales, and Stochastic Calculus	Jean-François Le Gall	1st ed. 2016	http://link.springer.com/openurl?genre=book&isbn=978-3-319-31089-3	Mathematics; Probability Theory and Stochastic Processes; Quantitative Finance; Measure and Integration; Mathematical Modeling and Industrial Mathematics; Systems Theory, Control
UML @ Classroom	Martina Seidl, Marion Scholz, Christian Huemer, Gerti Kappel	2015	http://link.springer.com/openurl?genre=book&isbn=978-3-319-12742-2	Computer Science; Software Engineering; Management of Computing and Information Systems
Design and Analysis of Experiments	Angela Dean, Daniel Voss, Danel Draguljić	2nd ed. 2017	http://link.springer.com/openurl?genre=book&isbn=978-3-319-52250-0	Statistics; Statistical Theory and Methods; Probability Theory and Stochastic Processes; Statistics for Engineering, Physics, Computer Science, Chemistry and Earth Sciences
Foundations for Designing User-Centered Systems	Frank E. Ritter, Gordon D. Baxter, Elizabeth F. Churchill	2014	http://link.springer.com/openurl?genre=book&isbn=978-1-4471-5134-0	Computer Science; User Interfaces and Human Computer Interaction; Software Engineering
Handbook of Consumer Finance Research	Jing Jian Xiao	2nd ed. 2016	http://link.springer.com/openurl?genre=book&isbn=978-3-319-28887-1	Psychology; Psychology Research; Family; Social Policy
Principles of Terrestrial Ecosystem Ecology	F Stuart Chapin III, Pamela A. Matson, Peter Vitousek	2nd ed. 2012	http://link.springer.com/openurl?genre=book&isbn=978-1-4419-9504-9	Life Sciences; Ecology; Terrestial Ecology; Biodiversity; Ecosystems; Plant Ecology
Applied Multivariate Statistical Analysis	Wolfgang Karl Härdle, Léopold Simar	4th ed. 2015	http://link.springer.com/openurl?genre=book&isbn=978-3-662-45171-7	Statistics; Statistics for Business/Economics/Mathematical Finance/Insurance; Quantitative Finance; Economic Theory/Quantitative Economics/Mathematical Methods; Statistical Theory and Methods
Strategic International Management	Dirk Morschett, Hanna Schramm-Klein, Joachim Zentes	2nd ed. 2010	http://link.springer.com/openurl?genre=book&isbn=978-3-8349-6331-4	Business and Management; Business Strategy/Leadership; Management; Marketing
Computer Vision	Richard Szeliski	2011	http://link.springer.com/openurl?genre=book&isbn=978-1-84882-935-0	Computer Science; Image Processing and Computer Vision
Engineering Electromagnetics	Nathan Ida	3rd ed. 2015	http://link.springer.com/openurl?genre=book&isbn=978-3-319-07806-9	Engineering; Signal, Image and Speech Processing; Information Systems and Communication Service; Communications Engineering, Networks
Data Mining	Charu C. Aggarwal	2015	http://link.springer.com/openurl?genre=book&isbn=978-3-319-14142-8	Computer Science; Data Mining and Knowledge Discovery; Pattern Recognition
International Trade Theory and Policy	Giancarlo Gandolfo	2nd ed. 2014	http://link.springer.com/openurl?genre=book&isbn=978-3-642-37314-5	Economics; International Economics; European Integration; Political Economy/Economic Policy
Alternative Energy Sources	Efstathios E (Stathis) Michaelides	2012	http://link.springer.com/openurl?genre=book&isbn=978-3-642-20951-2	Energy; Renewable and Green Energy; Renewable and Green Energy; Sustainable Development; Energy Systems
Introduction to Electronic Commerce and Social Commerce	Efraim Turban, Judy Whiteside, David King, Jon Outland	4th ed. 2017	http://link.springer.com/openurl?genre=book&isbn=978-3-319-50091-1	Business and Management; e-Business/e-Commerce; Business Information Systems
Computational Geometry	Mark de Berg, Otfried Cheong, Marc van Kreveld, Mark Overmars	3rd ed. 2008	http://link.springer.com/openurl?genre=book&isbn=978-3-540-77974-2	Computer Science; Theory of Computation; Geometry; Math Applications in Computer Science; Earth Sciences, general; Computer Graphics; Algorithm Analysis and Problem Complexity
Elementary Mechanics Using Python	Anders Malthe-Sørenssen	2015	http://link.springer.com/openurl?genre=book&isbn=978-3-319-19596-4	Physics; Classical Mechanics; Numerical and Computational Physics, Simulation; Mathematical Methods in Physics
Energy Economics	Peter Zweifel, Aaron Praktiknjo, Georg Erdmann	1st ed. 2017	http://link.springer.com/openurl?genre=book&isbn=978-3-662-53022-1	Energy; Energy Policy, Economics and Management; Environmental Economics; Political Economy/Economic Policy; Energy Policy, Economics and Management; Industrial Organization
Biomedical Informatics	Edward H. Shortliffe, James J. Cimino	4th ed. 2014	http://link.springer.com/openurl?genre=book&isbn=978-1-4471-4474-8	Medicine & Public Health; Health Informatics; Biomedicine, general

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Acid-Base Diagrams	Heike Kahlert, Fritz Scholz	2013	http://link.springer.com/openurl?genre=book&isbn=978-3-642-37902-4	Chemistry; Analytical Chemistry; Biochemistry, general; Environmental Chemistry; Inorganic Chemistry; Physical Chemistry; Geochemistry
Brewing Science: A Multidisciplinary Approach	Michael Mosher, Kenneth Trantham	1st ed. 2017	http://link.springer.com/openurl?genre=book&isbn=978-3-319-46394-0	Chemistry; Food Science; Organic Chemistry
Learning Landscape Ecology	Sarah E. Gergel, Monica G. Turner	2nd ed. 2017	http://link.springer.com/openurl?genre=book&isbn=978-1-4939-6374-4	Life Sciences; Landscape Ecology; Landscape/Regional and Urban Planning; Terrestial Ecology; Monitoring/Environmental Analysis; Theoretical Ecology/Statistics
Probability	Jim Pitman	1993	http://link.springer.com/openurl?genre=book&isbn=978-1-4612-4374-8	Mathematics; Probability Theory and Stochastic Processes; Statistical Theory and Methods
Modeling Life	Alan Garfinkel, Jane Shevtsov, Yina Guo	1st ed. 2017	http://link.springer.com/openurl?genre=book&isbn=978-3-319-59731-7	Mathematics; Mathematical and Computational Biology; Mathematical Modeling and Industrial Mathematics; Ordinary Differential Equations
Introduction to Plasma Physics and Controlled Fusion	Francis Chen	3rd ed. 2016	http://link.springer.com/openurl?genre=book&isbn=978-3-319-22309-4	Physics; Plasma Physics; Nuclear Energy; Nuclear Energy; Space Sciences (including Extraterrestrial Physics, Space Exploration and Astronautics); Classical Electrodynamics
Engineering Mechanics 1	Dietmar Gross, Werner Hauger, Jörg Schröder, Wolfgang A. Wall, Nimal Rajapakse	2nd ed. 2013	http://link.springer.com/openurl?genre=book&isbn=978-3-642-30319-7	Engineering; Mechanical Engineering; Civil Engineering; Electrical Engineering; Materials Science, general; Physics, general; Mathematics, general
Principles of Polymer Chemistry	A. Ravve	3rd ed. 2012	http://link.springer.com/openurl?genre=book&isbn=978-1-4614-2212-9	Chemistry; Polymer Sciences; Organic Chemistry; Physical Chemistry
A Primer on Scientific Programming with Python	Hans Petter Langtangen	5th ed. 2016	http://link.springer.com/openurl?genre=book&isbn=978-3-662-49887-3	Mathematics; Computational Science and Engineering; Programming Techniques; Mathematics of Computing; Numerical and Computational Physics, Simulation
Climate Change Science: A Modern Synthesis	G. Thomas Farmer, John Cook	2013	http://link.springer.com/openurl?genre=book&isbn=978-94-007-5757-8	Environment; Environment, general; Climate Change/Climate Change Impacts; Earth Sciences, general; Lifelong Learning/Adult Education; Geography, general; Organic Chemistry
Solar PV and Wind Energy Conversion Systems	S. Sumathi, L. Ashok Kumar, P. Surekha	2015	http://link.springer.com/openurl?genre=book&isbn=978-3-319-14941-7	Energy; Renewable and Green Energy; Energy Systems; Power Electronics, Electrical Machines and Networks; Energy Efficiency; Energy Harvesting
Statistical Analysis and Data Display	Richard M. Heiberger, Burt Holland	2nd ed. 2015	http://link.springer.com/openurl?genre=book&isbn=978-1-4939-2122-5	Statistics; Statistical Theory and Methods; Statistics and Computing/Statistics Programs; Statistics for Engineering, Physics, Computer Science, Chemistry and Earth Sciences
Business Process Management Cases	Jan vom Brocke, Jan Mendling	1st ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-319-58307-5	Business and Management; Business Process Management; Information Systems Applications (incl.Internet); Business Information Systems; Organization; Organizational Studies, Economic Sociology
Elementary Analysis	Kenneth A. Ross	2nd ed. 2013	http://link.springer.com/openurl?genre=book&isbn=978-1-4614-6271-2	Mathematics; Analysis; Real Functions
Cryptography Made Simple	Nigel Smart	1st ed. 2016	http://link.springer.com/openurl?genre=book&isbn=978-3-319-21936-3	Computer Science; Data Structures, Cryptology and Information Theory; Mathematics of Computing; Security Science and Technology; Discrete Mathematics
Fluid Dynamics	Michel Rieutord	2015	http://link.springer.com/openurl?genre=book&isbn=978-3-319-09351-2	Physics; Fluid- and Aerodynamics; Astrophysics and Astroparticles; Engineering Fluid Dynamics; Geophysics/Geodesy
Social Media Management	Amy Van Looy	1st ed. 2016	http://link.springer.com/openurl?genre=book&isbn=978-3-319-21990-5	Business and Management; Media Management; IT in Business; Marketing; e-Commerce/e-business; Human Resource Management
Statistics in Criminal Justice	David Weisburd, Chester Britt	4th ed. 2014	http://link.springer.com/openurl?genre=book&isbn=978-1-4614-9170-5	Criminology and Criminal Justice; Criminology and Criminal Justice, general
Supply Chain Management and Advanced Planning	Hartmut Stadtler, Christoph Kilger, Herbert Meyr	5th ed. 2015	http://link.springer.com/openurl?genre=book&isbn=978-3-642-55309-7	Business and Management; Supply Chain Management; Operations Management; IT in Business; Engineering Economics, Organization, Logistics, Marketing
Probability Theory	Alexandr A. Borovkov	2013	http://link.springer.com/openurl?genre=book&isbn=978-1-4471-5201-9	Mathematics; Probability Theory and Stochastic Processes
Statistics and Data Analysis for Financial Engineering	David Ruppert, David S. Matteson	2nd ed. 2015	http://link.springer.com/openurl?genre=book&isbn=978-1-4939-2614-5	Statistics; Statistics for Business/Economics/Mathematical Finance/Insurance; Quantitative Finance; Statistical Theory and Methods; Finance, general
Readings in Formal Epistemology	Horacio Arló-Costa, Vincent F. Hendricks, Johan van Benthem	1st ed. 2016	http://link.springer.com/openurl?genre=book&isbn=978-3-319-20451-2	Philosophy; Epistemology; Mathematical Logic and Formal Languages; Game Theory, Economics, Social and Behav. Sciences
Differential Equations and Their Applications	Martin Braun	4th ed. 1993	http://link.springer.com/openurl?genre=book&isbn=978-1-4612-4360-1	Mathematics; Analysis
Nanotechnology: Principles and Practices	Sulabha K. Kulkarni	3rd ed. 2015	http://link.springer.com/openurl?genre=book&isbn=978-3-319-09171-6	Materials Science; Nanotechnology; Nanoscale Science and Technology; Nanochemistry
Epidemiological Research: Terms and Concepts	O. S. Miettinen	2011	http://link.springer.com/openurl?genre=book&isbn=978-94-007-1171-6	Biomedicine; Biomedicine, general; Epidemiology; Public Health; Medicine/Public Health, general; Biometrics; Biostatistics
Multinational Management	Rien Segers	1st ed. 2016	http://link.springer.com/openurl?genre=book&isbn=978-3-319-23012-2	Business and Management; International Business
Partial Differential Equations	Jürgen Jost	3rd ed. 2013	http://link.springer.com/openurl?genre=book&isbn=978-1-4614-4809-9	Mathematics; Partial Differential Equations; Theoretical, Mathematical and Computational Physics

Bayesian and Frequentist Regression Methods	Jon Wakefield	2013	http://link.springer.com/openurl?genre=book&isbn=978-1-4419-0925-1	Statistics; Statistical Theory and Methods; Statistics, general
Strategic International Management	Dirk Morschett, Hanna Schramm-Klein, Joachim Zentes	3rd ed. 2015	http://link.springer.com/openurl?genre=book&isbn=978-3-658-07884-3	Business and Management; Business Strategy/Leadership; Business and Management, general; Management
Basic Concepts in Computational Physics	Benjamin A. Stickler, Ewald Schachinger	2nd ed. 2016	http://link.springer.com/openurl?genre=book&isbn=978-3-319-27265-8	Physics; Numerical and Computational Physics, Simulation; Mathematical and Computational Engineering; Computational Mathematics and Numerical Analysis; Theoretical and Computational Chemistry
Eye Tracking Methodology	Andrew T. Duchowski	3rd ed. 2017	http://link.springer.com/openurl?genre=book&isbn=978-3-319-57883-5	Computer Science; User Interfaces and Human Computer Interaction; Computer Graphics; Special Purpose and Application-Based Systems; Computer Appl. in Social and Behavioral Sciences
Writing for Publication	Mary Renck Jalongo, Olivia N. Saracho	1st ed. 2016	http://link.springer.com/openurl?genre=book&isbn=978-3-319-31650-5	Education; Higher Education; Statistics for Social Science, Behavioral Science, Education, Public Policy, and Law; Printing and Publishing
Mathematical Physics	Sadri Hassani	2nd ed. 2013	http://link.springer.com/openurl?genre=book&isbn=978-3-319-01195-0	Physics; Theoretical, Mathematical and Computational Physics; Mathematical Methods in Physics; Numerical and Computational Physics, Simulation; Applications of Mathematics
Correctional Counseling and Treatment	Peter C. Kratcoski	6th ed. 2017	http://link.springer.com/openurl?genre=book&isbn=978-3-319-54349-9	Criminology and Criminal Justice; Prison and Punishment; Psychotherapy and Counseling; Public Policy; Medicine/Public Health, general
Thermodynamics and Energy Conversion	Henning Struchtrup	2014	http://link.springer.com/openurl?genre=book&isbn=978-3-662-43715-5	Engineering; Engineering Thermodynamics, Heat and Mass Transfer; Thermodynamics; Industrial Chemistry/Chemical Engineering; Engineering Fluid Dynamics; Classical and Continuum Physics; Energy Systems
The Action Research Planner	Stephen Kemmis, Robin McTaggart, Rhonda Nixon	2014	http://link.springer.com/openurl?genre=book&isbn=978-981-4560-67-2	Education; Teaching and Teacher Education; Learning and Instruction; Assessment, Testing and Evaluation
Stochastic Processes and Calculus	Uwe Hassler	1st ed. 2016	http://link.springer.com/openurl?genre=book&isbn=978-3-319-23428-1	Economics; Economic Theory/Quantitative Economics/Mathematical Methods; Statistics for Business/Economics/Mathematical Finance/Insurance; Quantitative Finance; Macroeconomics/Monetary Economics//Financial Economics; Econometrics; Game Theory, Economics, Social and Behav. Sciences
Statistical Analysis of Clinical Data on a Pocket Calculator	Ton J. Cleophas, Aeilko H. Zwinderman	2011	http://link.springer.com/openurl?genre=book&isbn=978-94-007-1211-9	Biomedicine; Biomedicine, general; Chemistry/Food Science, general; Pharmacy; Medicine/Public Health, general; Computer Science, general; Life Sciences, general
Clinical Data Analysis on a Pocket Calculator	Ton J. Cleophas, Aeilko H. Zwinderman	2nd ed. 2016	http://link.springer.com/openurl?genre=book&isbn=978-3-319-27104-0	Biomedicine; Biomedicine, general; Entomology; Pharmacy; Statistics for Life Sciences, Medicine, Health Sciences
The Data Science Design Manual	Steven S. Skiena	1st ed. 2017	http://link.springer.com/openurl?genre=book&isbn=978-3-319-55444-0	Computer Science; Data Mining and Knowledge Discovery; Pattern Recognition; Big Data/Analytics; Visualization; Statistics and Computing/Statistics Programs
An Introduction to Machine Learning	Miroslav Kubat	2nd ed. 2017	http://link.springer.com/openurl?genre=book&isbn=978-3-319-63913-0	Computer Science; Data Mining and Knowledge Discovery; Big Data/Analytics; Computational Intelligence
Guide to Discrete Mathematics	Gerard O'Regan	1st ed. 2016	http://link.springer.com/openurl?genre=book&isbn=978-3-319-44561-8	Computer Science; Discrete Mathematics in Computer Science; Arithmetic and Logic Structures; Logics and Meanings of Programs; History of Computing; Mathematical Applications in Computer Science; Math Applications in Computer Science
Petroleum Geoscience	Knut Bjørlykke	2nd ed. 2015	http://link.springer.com/openurl?genre=book&isbn=978-3-642-34132-8	Earth Sciences; Geology
Structure Determination by X-ray Crystallography	Mark Ladd, Rex Palmer	5th ed. 2013	http://link.springer.com/openurl?genre=book&isbn=978-1-4614-3954-7	Chemistry; Physical Chemistry; Crystallography and Scattering Methods; Protein Structure; Characterization and Evaluation of Materials; Geophysics/Geodesy
Introduction to Time Series and Forecasting	Peter J. Brockwell, Richard A. Davis	3rd ed. 2016	http://link.springer.com/openurl?genre=book&isbn=978-3-319-29854-2	Statistics; Statistical Theory and Methods; Statistics for Business/Economics/Mathematical Finance/Insurance; Econometrics; Statistics for Engineering, Physics, Computer Science, Chemistry and Earth Sciences
Principles of Mobile Communication	Gordon L. Stüber	4th ed. 2017	http://link.springer.com/openurl?genre=book&isbn=978-3-319-55615-4	Engineering; Communications Engineering, Networks; Signal, Image and Speech Processing; Input/Output and Data Communications
Cardiovascular Biomechanics	Peter R. Hoskins, Patricia V. Lawford, Barry J. Doyle	1st ed. 2017	http://link.springer.com/openurl?genre=book&isbn=978-3-319-46407-7	Medicine & Public Health; Cardiology; Biomedical Engineering; Medical and Radiation Physics; Human Physiology
Introduction to Smooth Manifolds	John Lee	2nd ed. 2013	http://link.springer.com/openurl?genre=book&isbn=978-1-4419-9982-5	Mathematics; Differential Geometry
Taxation in European Union	Pietro Boria	2nd ed. 2017	http://link.springer.com/openurl?genre=book&isbn=978-3-319-53919-5	Law; European Law; Business Taxation/Tax Law; International Economic Law, Trade Law; Financial Law/Fiscal Law; European Integration

Essentials of Cerebellum and Cerebellar Disorders	Donna L. Gruol, Noriyuki Koibuchi, Mario Manto, Marco Molinari, Jeremy D. Schmahmann, Ying Shen	1st ed. 2016	http://link.springer.com/openurl?genre=book&isbn=978-3-319-24551-5	Biomedicine; Gene Function; Neurosciences; Behavioral Sciences; Neurology
Language Across the Curriculum & CLIL in English as an Additional Language (EAL) Contexts	Angel M.Y. Lin	1st ed. 2016	http://link.springer.com/openurl?genre=book&isbn=978-981-10-1802-2	Education; Curriculum Studies; Language Education; Learning and Instruction
Multivariate Calculus and Geometry	Seán Dineen	3rd ed. 2014	http://link.springer.com/openurl?genre=book&isbn=978-1-4471-6419-7	Mathematics; Mathematics, general
Statistics and Analysis of Scientific Data	Massimiliano Bonamente	2nd ed. 2017	http://link.springer.com/openurl?genre=book&isbn=978-1-4939-6572-4	Physics; Mathematical Methods in Physics; Statistics for Engineering, Physics, Computer Science, Chemistry and Earth Sciences; Statistics for Business/Economics/Mathematical Finance/Insurance; Mathematical and Computational Engineering; Complex Systems; Statistical Physics and Dynamical Systems
Modelling Computing Systems	Faron Moller, Georg Struth	2013	http://link.springer.com/openurl?genre=book&isbn=978-1-84800-322-4	Computer Science; Logics and Meanings of Programs; Mathematical Logic and Formal Languages; Discrete Mathematics in Computer Science; Math Applications in Computer Science
Search Methodologies	Edmund K. Burke, Graham Kendall	2nd ed. 2014	http://link.springer.com/openurl?genre=book&isbn=978-1-4614-6940-7	Business and Management; Operations Research/Decision Theory; Operations Research, Management Science
Representation Theory	William Fulton, Joe Harris	2004	http://link.springer.com/openurl?genre=book&isbn=978-1-4612-0979-9	Mathematics; Topological Groups, Lie Groups
Linear Algebra Done Right	Sheldon Axler	3rd ed. 2015	http://link.springer.com/openurl?genre=book&isbn=978-3-319-11080-6	Mathematics; Linear and Multilinear Algebras, Matrix Theory
Stellar Structure and Evolution	Rudolf Kippenhahn, Alfred Weigert, Achim Weiss	2nd ed. 2012	http://link.springer.com/openurl?genre=book&isbn=978-3-642-30304-3	Physics; Astrophysics and Astroparticles; Fluid- and Aerodynamics; Astronomy, Astrophysics and Cosmology; Nuclear Fusion
Evolutionary Thinking in Medicine	Alexandra Alvergne, Crispin Jenkinson, Charlotte Faurie	1st ed. 2016	http://link.springer.com/openurl?genre=book&isbn=978-3-319-29716-3	Medicine & Public Health; Medicine/Public Health, general; Health Psychology; Anthropology; Evolutionary Biology
Understanding Cryptography	Christof Paar, Jan Pelzl	2010	http://link.springer.com/openurl?genre=book&isbn=978-3-642-04101-3	Computer Science; Data Structures, Cryptology and Information Theory; Programming Techniques; Communications Engineering, Networks; Circuits and Systems
Linear Algebra	Jörg Liesen, Volker Mehrmann	1st ed. 2015	http://link.springer.com/openurl?genre=book&isbn=978-3-319-24346-7	Mathematics; Linear and Multilinear Algebras, Matrix Theory
Understanding Analysis	Stephen Abbott	2nd ed. 2015	http://link.springer.com/openurl?genre=book&isbn=978-1-4939-2712-8	Mathematics; Analysis
Linear Programming	Robert J Vanderbei	4th ed. 2014	http://link.springer.com/openurl?genre=book&isbn=978-1-4614-7630-6	Business and Management; Operations Research/Decision Theory; Operations Research, Management Science; Optimization
The Nature of Scientific Knowledge	Kevin McCain	1st ed. 2016	http://link.springer.com/openurl?genre=book&isbn=978-3-319-33405-9	Philosophy; Philosophy of Science; Epistemology; Science Education
Leadership Today	Joan Marques, Satinder Dhiman	1st ed. 2017	http://link.springer.com/openurl?genre=book&isbn=978-3-319-31036-7	Business and Management; Business Strategy/Leadership; Organization; Human Resource Development
Physics of Semiconductor Devices	Massimo Rudan	2015	http://link.springer.com/openurl?genre=book&isbn=978-1-4939-1151-6	Engineering; Circuits and Systems; Semiconductors; Electronics and Microelectronics, Instrumentation
Corporate Social Responsibility	John O. Okpara, Samuel O. Idowu	2013	http://link.springer.com/openurl?genre=book&isbn=978-3-642-40975-2	Business and Management; Business Ethics; Public Administration; Business Strategy/Leadership
Ordinary Differential Equations	William A. Adkins, Mark G. Davidson	2012	http://link.springer.com/openurl?genre=book&isbn=978-1-4614-3618-8	Mathematics; Ordinary Differential Equations
Electronic Commerce	Efraim Turban, David King, Jae Kyu Lee, Ting-Peng Liang, Deborrah C. Turban	8th ed. 2015	http://link.springer.com/openurl?genre=book&isbn=978-3-319-10091-3	Business and Management; IT in Business; Operations Research/Decision Theory
Ceramic Materials	C. Barry Carter, M. Grant Norton	2nd ed. 2013	http://link.springer.com/openurl?genre=book&isbn=978-1-4614-3523-5	Materials Science; Ceramics, Glass, Composites, Natural Materials; Inorganic Chemistry; Nanotechnology; Characterization and Evaluation of Materials; Optical and Electronic Materials
Foundations of Analytical Chemistry	Miguel Valcárcel Cases, Ángela I. López-Lorente, Ma Ángeles López-Jiménez	1st ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-319-62872-1	Chemistry; Analytical Chemistry; Monitoring/Environmental Analysis; Characterization and Evaluation of Materials; Biochemistry, general; Pharmacology/Toxicology
Life Cycle Assessment	Michael Z. Hauschild, Ralph K. Rosenbaum, Stig Irving Olsen	1st ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-319-56475-3	Engineering; Sustainable Development; Renewable and Green Energy; Sustainability Management
A Clinical Guide to the Treatment of the Human Stress Response	George S. Everly, Jr., Jeffrey M. Lating	3rd ed. 2013	http://link.springer.com/openurl?genre=book&isbn=978-1-4614-5538-7	Psychology; Clinical Psychology; Psychiatry; Health Psychology
Computational Physics	Philipp Scherer	2nd ed. 2013	http://link.springer.com/openurl?genre=book&isbn=978-3-319-00401-3	Physics; Numerical and Computational Physics, Simulation; Mathematical Applications in the Physical Sciences; Mathematical and Computational Engineering; Theoretical and Computational Chemistry
Handbook of LGBT Elders	Debra A. Harley, Pamela B. Teaster	1st ed. 2016	http://link.springer.com/openurl?genre=book&isbn=978-3-319-03623-6	Social Sciences; Social Work; Public Health; Psychotherapy and Counseling; Social Policy
Handbook of Cardiac Anatomy, Physiology, and Devices	Paul A. Iaizzo	3rd ed. 2015	http://link.springer.com/openurl?genre=book&isbn=978-3-319-19464-6	Biomedicine; Human Physiology; Cardiology; Biomedical Engineering; Angiology; Pathology; Cardiac Surgery
Quantum Mechanics	Daniel Bes	3rd ed. 2012	http://link.springer.com/openurl?genre=book&isbn=978-3-642-20556-9	Physics; Quantum Physics; Quantum Field Theories, String Theory

Understanding Statistics Using R	Randall Schumacker, Sara Tomek	2013	http://link.springer.com/openurl?genre=book&isbn=978-1-4614-6227-9	Statistics; Statistics and Computing/Statistics Programs; Statistics for Social Science, Behavioral Science, Education, Public Policy, and Law; Statistics, general
Mass Spectrometry	Jürgen H Gross	3rd ed. 2017	http://link.springer.com/openurl?genre=book&isbn=978-3-319-54398-7	Chemistry; Mass Spectrometry; Proteomics; Pharmacology/Toxicology; Monitoring/Environmental Analysis; Organic Chemistry; Forensic Science
Statistical Mechanics for Engineers	Isamu Kusaka	1st ed. 2015	http://link.springer.com/openurl?genre=book&isbn=978-3-319-15018-5	Chemistry; Industrial Chemistry/Chemical Engineering; Theoretical and Computational Chemistry; Complex Systems; Engineering Thermodynamics, Heat and Mass Transfer; Statistical Physics and Dynamical Systems
The Gastrointestinal System	Po Sing Leung	2014	http://link.springer.com/openurl?genre=book&isbn=978-94-017-8771-0	Biomedicine; Human Physiology; Gastroenterology
Additive Manufacturing Technologies	Ian Gibson, David Rosen, Brent Stucker	2nd ed. 2015	http://link.springer.com/openurl?genre=book&isbn=978-1-4939-2113-3	Engineering; Engineering Design; Nanotechnology
Magnetic Interactions in Molecules and Solids	Coen de Graaf, Ria Broer	1st ed. 2016	http://link.springer.com/openurl?genre=book&isbn=978-3-319-22951-5	Chemistry; Theoretical and Computational Chemistry; Inorganic Chemistry; Structural Materials
Survival Analysis	David G. Kleinbaum, Mitchel Klein	3rd ed. 2012	http://link.springer.com/openurl?genre=book&isbn=978-1-4419-6646-9	Statistics; Statistics for Life Sciences, Medicine, Health Sciences; Epidemiology
Foundations of Quantum Mechanics	Travis Norsen	1st ed. 2017	http://link.springer.com/openurl?genre=book&isbn=978-3-319-65867-4	Physics; Quantum Physics; Philosophy of Science; History and Philosophical Foundations of Physics
An Introduction to Statistical Learning	Gareth James, Daniela Witten, Trevor Hastie, Robert Tibshirani	2013	http://link.springer.com/openurl?genre=book&isbn=978-1-4614-7138-7	Statistics; Statistical Theory and Methods; Statistics and Computing/Statistics Programs; Statistics, general
Introduction to Mathematica® for Physicists	Andrey Grozin	2014	http://link.springer.com/openurl?genre=book&isbn=978-3-319-00894-3	Physics; Numerical and Computational Physics, Simulation; Computer Applications in Chemistry; Particle and Nuclear Physics; Mathematical Applications in the Physical Sciences
Statistical Learning from a Regression Perspective	Richard A. Berk	2nd ed. 2016	http://link.springer.com/openurl?genre=book&isbn=978-3-319-44048-4	Statistics; Statistical Theory and Methods; Probability Theory and Stochastic Processes; Statistics for Social Science, Behavioral Science, Education, Public Policy, and Law; Public Health; Psychological Methods/Evaluation; Methodology of the Social Sciences
Applied Partial Differential Equations	J. David Logan	3rd ed. 2015	http://link.springer.com/openurl?genre=book&isbn=978-3-319-12493-3	Mathematics; Partial Differential Equations; Mathematical Methods in Physics; Community & Population Ecology
Principles of Astrophysics	Charles Keeton	2014	http://link.springer.com/openurl?genre=book&isbn=978-1-4614-9236-8	Physics; Astronomy, Astrophysics and Cosmology; Classical and Quantum Gravitation, Relativity Theory; Classical Mechanics; Theoretical and Applied Mechanics
Air Pollution and Greenhouse Gases	Zhongchao Tan	2014	http://link.springer.com/openurl?genre=book&isbn=978-981-287-212-8	Engineering; Quality Control, Reliability, Safety and Risk; Atmospheric Protection/Air Quality Control/Air Pollution; Environmental Engineering/Biotechnology
Polymer Synthesis: Theory and Practice	Dietrich Braun, Harald Cherdron, Matthias Rehahn, Helmut Ritter, Brigitte Voit	5th ed. 2013	http://link.springer.com/openurl?genre=book&isbn=978-3-642-28980-4	Chemistry; Polymer Sciences; Organic Chemistry; Soft and Granular Matter, Complex Fluids and Microfluidics; Physical Chemistry
Sustainable Supply Chains	Yann Bouchery, Charles J. Corbett, Jan C. Fransoo, Tarkan Tan	1st ed. 2017	http://link.springer.com/openurl?genre=book&isbn=978-3-319-29791-0	Business and Management; Operations Research/Decision Theory; Supply Chain Management; Procurement
Robotics	Bruno Siciliano, Lorenzo Sciavicco, Luigi Villani, Giuseppe Oriolo	2009	http://link.springer.com/openurl?genre=book&isbn=978-1-84628-642-1	Engineering; Robotics and Automation; Control, Robotics, Mechatronics; Machinery and Machine Elements
Econometrics	Badi H. Baltagi	5th ed. 2011	http://link.springer.com/openurl?genre=book&isbn=978-3-642-20059-5	Economics; Econometrics; Statistics for Social Science, Behavioral Science, Education, Public Policy, and Law; Economic Theory/Quantitative Economics/Mathematical Methods; Game Theory, Economics, Social and Behav. Sciences
The Sea Floor	Eugen Seibold, Wolfgang Berger	4th ed. 2017	http://link.springer.com/openurl?genre=book&isbn=978-3-319-51412-3	Earth Sciences; Oceanography; Sedimentology; Ecology; Geoecology/Natural Processes; Marine & Freshwater Sciences
SPSS for Starters and 2nd Levelers	Ton J. Cleophas, Aeilko H. Zwinderman	2nd ed. 2016	http://link.springer.com/openurl?genre=book&isbn=978-3-319-20600-4	Biomedicine; Biomedicine, general; Computer Applications; Biometrics; Statistical Theory and Methods; Statistics and Computing/Statistics Programs
Regression Modeling Strategies	Frank E. Harrell , Jr.	2nd ed. 2015	http://link.springer.com/openurl?genre=book&isbn=978-3-319-19425-7	Statistics; Statistical Theory and Methods; Statistics for Life Sciences, Medicine, Health Sciences; Statistics and Computing/Statistics Programs
Legal Dynamics of EU External Relations	Henri de Waele	2nd ed. 2017	http://link.springer.com/openurl?genre=book&isbn=978-3-662-54817-2	Law; European Law; International Relations; Sources and Subjects of International Law, International Organizations
Food Analysis Laboratory Manual	S. Suzanne Nielsen	3rd ed. 2017	http://link.springer.com/openurl?genre=book&isbn=978-3-319-44127-6	Chemistry; Food Science; Industrial Chemistry/Chemical Engineering; Spectroscopy/Spectrometry
Principles of Musical Acoustics	William M. Hartmann	2013	http://link.springer.com/openurl?genre=book&isbn=978-1-4614-6786-1	Physics; Acoustics; Neurobiology; Engineering Acoustics
Fundamentals of Structural Engineering	Jerome J. Connor, Susan Faraji	2nd ed. 2016	http://link.springer.com/openurl?genre=book&isbn=978-3-319-24331-3	Engineering; Light Construction, Steel Construction, Timber Construction; Building Construction and Design; Solid Construction; Structural Materials

Title	Author	Edition/Year	URL	Subjects
Basics of Laser Physics	Karl F. Renk	2nd ed. 2017	http://link.springer.com/openurl?genre=book&isbn=978-3-319-50651-7	Physics; Optics, Lasers, Photonics, Optical Devices; Microwaves, RF and Optical Engineering; Classical Electrodynamics
Applied Quantitative Finance	Wolfgang Karl Härdle, Cathy Yi-Hsuan Chen, Ludger Overbeck	3rd ed. 2017	http://link.springer.com/openurl?genre=book&isbn=978-3-662-54486-0	Statistics; Statistics for Business/Economics/Mathematical Finance/Insurance; Quantitative Finance; Risk Management; Business Finance
Handbook of Marriage and the Family	Gary W. Peterson, Kevin R. Bush	3rd ed. 2013	http://link.springer.com/openurl?genre=book&isbn=978-1-4614-3987-5	Social Sciences; Family; Psychology Research; Social Work
Solid-State Physics	Harald Ibach, Hans Lüth	4th ed. 2009	http://link.springer.com/openurl?genre=book&isbn=978-3-540-93804-0	Physics; Condensed Matter Physics; Solid State Physics; Spectroscopy and Microscopy; Physical Chemistry; Engineering, general; Strongly Correlated Systems, Superconductivity
Electrochemical Impedance Spectroscopy and its Applications	Andrzej Lasia	2014	http://link.springer.com/openurl?genre=book&isbn=978-1-4614-8933-7	Chemistry; Electrochemistry; Spectroscopy/Spectrometry
Economics as Applied Ethics	Wilfred Beckerman	2nd ed. 2017	http://link.springer.com/openurl?genre=book&isbn=978-3-319-50319-6	Economics; Social Choice/Welfare Economics/Public Choice; Economic Theory/Quantitative Economics/Mathematical Methods; Public Economics; International Political Economy
Electronics for Embedded Systems	Ahmet Bindal	1st ed. 2017	http://link.springer.com/openurl?genre=book&isbn=978-3-319-39439-8	Engineering; Circuits and Systems; Electronics and Microelectronics, Instrumentation
Concise Guide to Software Engineering	Gerard O'Regan	1st ed. 2017	http://link.springer.com/openurl?genre=book&isbn=978-3-319-57750-0	Computer Science; Software Engineering; Computer Engineering; Software Management; Mathematical Software
Fundamentals of Multimedia	Ze-Nian Li, Mark S. Drew, Jiangchuan Liu	2nd ed. 2014	http://link.springer.com/openurl?genre=book&isbn=978-3-319-05290-8	Computer Science; Image Processing and Computer Vision; Computer Communication Networks; Information Storage and Retrieval; Database Management
Logistics	Harald Gleissner, J. Christian Femerling	2013	http://link.springer.com/openurl?genre=book&isbn=978-3-319-01769-3	Business and Management; Operations Management; Engineering Economics, Organization, Logistics, Marketing; Organization
Group Theory Applied to Chemistry	Arnout Jozef Ceulemans	2013	http://link.springer.com/openurl?genre=book&isbn=978-94-007-6863-5	Chemistry; Theoretical and Computational Chemistry; Crystallography and Scattering Methods; Inorganic Chemistry
The Psychology of Social Status	Joey T. Cheng, Jessica L. Tracy, Cameron Anderson	2014	http://link.springer.com/openurl?genre=book&isbn=978-1-4939-0867-7	Psychology; Personality and Social Psychology; Social Structure, Social Inequality; Anthropology
A Modern Introduction to Probability and Statistics	F.M. Dekking, C. Kraaikamp, H.P. Lopuhaä, L.E. Meester	2005	http://link.springer.com/openurl?genre=book&isbn=978-1-84628-168-6	Mathematics; Probability Theory and Stochastic Processes; Statistics for Engineering, Physics, Computer Science, Chemistry and Earth Sciences; Mathematical and Computational Engineering
Complex Analysis	Joseph Bak, Donald J. Newman	3rd ed. 2010	http://link.springer.com/openurl?genre=book&isbn=978-1-4419-7288-0	Mathematics; Analysis
Food Chemistry	H.-D. Belitz, Werner Grosch, Peter Schieberle	4th ed. 2009	http://link.springer.com/openurl?genre=book&isbn=978-3-540-69934-7	Chemistry; Food Science; Agriculture; Analytical Chemistry; Biochemistry, general; Nutrition
Exam Survival Guide: Physical Chemistry	Jochen Vogt	1st ed. 2017	http://link.springer.com/openurl?genre=book&isbn=978-3-319-49810-2	Chemistry; Physical Chemistry; Thermodynamics; Spectroscopy/Spectrometry; Electrochemistry
The Python Workbook	Ben Stephenson	2014	http://link.springer.com/openurl?genre=book&isbn=978-3-319-14240-1	Computer Science; Programming Languages, Compilers, Interpreters; Python; Computational Intelligence
Practical Electrical Engineering	Sergey N. Makarov, Reinhold Ludwig, Stephen J. Bitar	1st ed. 2016	http://link.springer.com/openurl?genre=book&isbn=978-3-319-21173-2	Engineering; Circuits and Systems; Electronics and Microelectronics, Instrumentation; Electronic Circuits and Devices
Strategic Retail Management	Joachim Zentes, Dirk Morschett, Hanna Schramm-Klein	3rd ed. 2017	http://link.springer.com/openurl?genre=book&isbn=978-3-658-10183-1	Business and Management; Trade; Sales/Distribution; Marketing
Food Analysis	S. Suzanne Nielsen	5th ed. 2017	http://link.springer.com/openurl?genre=book&isbn=978-3-319-45776-5	Chemistry; Food Science; Industrial Chemistry/Chemical Engineering; Spectroscopy/Spectrometry
Psychoeducational Assessment and Report Writing	Stefan C. Dombrowski	2015	http://link.springer.com/openurl?genre=book&isbn=978-1-4939-1911-6	Psychology; Child and School Psychology; Assessment, Testing and Evaluation; Social Work; Psychological Methods/Evaluation
Machine Learning in Medicine - a Complete Overview	Ton J. Cleophas, Aeilko H. Zwinderman	2015	http://link.springer.com/openurl?genre=book&isbn=978-3-319-15195-3	Biomedicine; Biomedicine, general; Medicine/Public Health, general; Statistics, general; Science, Humanities and Social Sciences, multidisciplinary
Evidence-Based Interventions for Children with Challenging Behavior	Kathleen Hague Armstrong, Julia A. Ogg, Ashley N. Sundman-Wheat, Audra St. John Walsh	2014	http://link.springer.com/openurl?genre=book&isbn=978-1-4614-7807-2	Psychology; Child and School Psychology; Assessment, Testing and Evaluation; Occupational Therapy; Family; Educational Psychology; Speech Pathology
Principles of Quantum Mechanics	R. Shankar	2nd ed. 1994	http://link.springer.com/openurl?genre=book&isbn=978-1-4757-0576-8	Physics; Quantum Physics; Mathematical Methods in Physics; Theoretical, Mathematical and Computational Physics; Classical Mechanics; Elementary Particles, Quantum Field Theory
Recommender Systems	Charu C. Aggarwal	1st ed. 2016	http://link.springer.com/openurl?genre=book&isbn=978-3-319-29659-3	Computer Science; Data Mining and Knowledge Discovery
Pharmaceutical Biotechnology	Daan J. A. Crommelin, Robert D. Sindelar, Bernd Meibohm	4th ed. 2013	http://link.springer.com/openurl?genre=book&isbn=978-1-4614-6486-0	Biomedicine; Pharmaceutical Sciences/Technology; Biomedicine, general
Python Programming Fundamentals	Kent D. Lee	2nd ed. 2014	http://link.springer.com/openurl?genre=book&isbn=978-1-4471-6642-9	Computer Science; Programming Languages, Compilers, Interpreters; Python

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The Finite Element Method and Applications in Engineering Using ANSYS®	Erdogan Madenci, Ibrahim Guven	2nd ed. 2015	http://link.springer.com/openurl?genre=book&isbn=978-1-4899-7550-8	Engineering; Mechanical Engineering; Mathematical and Computational Engineering; Computer-Aided Engineering (CAD, CAE) and Design; Computational Science and Engineering
Group Theory	Mildred S. Dresselhaus, Gene Dresselhaus, Ado Jorio	2008	http://link.springer.com/openurl?genre=book&isbn=978-3-540-32899-5	Physics; Condensed Matter Physics; Group Theory and Generalizations; Theoretical, Mathematical and Computational Physics; Mathematical Methods in Physics; Optical and Electronic Materials
Object-Oriented Analysis, Design and Implementation	Brahma Dathan, Sarnath Ramnath	2nd ed. 2015	http://link.springer.com/openurl?genre=book&isbn=978-3-319-24280-4	Computer Science; Programming Techniques
Introduction to Embedded Systems	Manuel Jiménez, Rogelio Palomera, Isidoro Couvertier	2014	http://link.springer.com/openurl?genre=book&isbn=978-1-4614-3143-5	Engineering; Circuits and Systems; Processor Architectures; Electronics and Microelectronics, Instrumentation
Elementary Mechanics Using Matlab	Anders Malthe-Sørenssen	2015	http://link.springer.com/openurl?genre=book&isbn=978-3-319-19587-2	Physics; Mathematical Methods in Physics; Classical Mechanics; Numerical and Computational Physics, Simulation
An Introduction to Biomechanics	Jay D. Humphrey, Sherry L. O'Rourke	2nd ed. 2015	http://link.springer.com/openurl?genre=book&isbn=978-1-4939-2623-7	Biomedicine; Human Physiology; Biomedical Engineering; Theoretical and Applied Mechanics; Biochemical Engineering
New Introduction to Multiple Time Series Analysis	Helmut Lütkepohl	2005	http://link.springer.com/openurl?genre=book&isbn=978-3-540-27752-1	Economics; Econometrics; Statistics for Business/Economics/Mathematical Finance/Insurance; Mathematical and Computational Engineering
Introduction to Data Science	Laura Igual, Santi Seguí	1st ed. 2017	http://link.springer.com/openurl?genre=book&isbn=978-3-319-50017-1	Computer Science; Data Mining and Knowledge Discovery; Probability and Statistics in Computer Science; Pattern Recognition; Statistics and Computing/Statistics Programs
Calculus With Applications	Peter D. Lax, Maria Shea Terrell	2nd ed. 2014	http://link.springer.com/openurl?genre=book&isbn=978-1-4614-7946-8	Mathematics; Calculus
An Introduction to Soil Mechanics	Arnold Verruijt	1st ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-319-61185-3	Engineering; Civil Engineering; Hydrogeology; Soil Science & Conservation; Geotechnical Engineering & Applied Earth Sciences
Game Theory	Hans Peters	2nd ed. 2015	http://link.springer.com/openurl?genre=book&isbn=978-3-662-46950-7	Economics; Game Theory; Game Theory, Economics, Social and Behav. Sciences; Operations Research/Decision Theory; Microeconomics
Fundamentals of Clinical Trials	Lawrence M. Friedman, Curt D. Furberg, David L. DeMets, David M. Reboussin, Christopher B. Granger	5th ed. 2015	http://link.springer.com/openurl?genre=book&isbn=978-3-319-18539-2	Statistics; Statistics for Life Sciences, Medicine, Health Sciences; Public Health; Epidemiology; Cancer Research; Oncology
The Finite Volume Method in Computational Fluid Dynamics	F. Moukalled, L. Mangani, M. Darwish	1st ed. 2016	http://link.springer.com/openurl?genre=book&isbn=978-3-319-16874-6	Engineering; Engineering Fluid Dynamics; Computational Science and Engineering; Numerical and Computational Physics, Simulation; Fluid- and Aerodynamics
The ASCRS Textbook of Colon and Rectal Surgery	Scott R. Steele, Tracy L. Hull, Thomas E. Read, Theodore J. Saclarides, Anthony J. Senagore, Charles B. Whitlow	3rd ed. 2016	http://link.springer.com/openurl?genre=book&isbn=978-3-319-25970-3	Medicine & Public Health; Colorectal Surgery; General Surgery; Surgical Oncology
Applied Predictive Modeling	Max Kuhn, Kjell Johnson	2013	http://link.springer.com/openurl?genre=book&isbn=978-1-4614-6849-3	Statistics; Statistics for Life Sciences, Medicine, Health Sciences; Statistics and Computing/Statistics Programs; Statistics, general
Introduction to Logic Circuits & Logic Design with VHDL	Brock J. LaMeres	1st ed. 2017	http://link.springer.com/openurl?genre=book&isbn=978-3-319-34195-8	Engineering; Circuits and Systems; Processor Architectures; Logic Design
Sustainability Science	Harald Heinrichs, Pim Martens, Gerd Michelsen, Arnim Wiek	1st ed. 2016	http://link.springer.com/openurl?genre=book&isbn=978-94-017-7242-6	Environment; Sustainable Development; Geoecology/Natural Processes; Social Sciences, general
Physical Chemistry from a Different Angle	Georg Job, Regina Rüffler	1st ed. 2016	http://link.springer.com/openurl?genre=book&isbn=978-3-319-15666-8	Chemistry; Physical Chemistry; Thermodynamics
The Physics of Semiconductors	Marius Grundmann	3rd ed. 2016	http://link.springer.com/openurl?genre=book&isbn=978-3-319-23880-7	Physics; Semiconductors; Nanoscale Science and Technology; Electronics and Microelectronics, Instrumentation; Solid State Physics
Energy Harvesting and Energy Efficiency	Nicu Bizon, Naser Mahdavi Tabatabaei, Frede Blaabjerg, Erol Kurt	1st ed. 2017	http://link.springer.com/openurl?genre=book&isbn=978-3-319-49875-1	Energy; Energy Harvesting; Nanotechnology and Microengineering; Renewable and Green Energy; Engineering Thermodynamics, Heat and Mass Transfer
Python For ArcGIS	Laura Tateosian	1st ed. 2015	http://link.springer.com/openurl?genre=book&isbn=978-3-319-18398-5	Geography; Geographical Information Systems/Cartography; Programming Languages, Compilers, Interpreters; Information Systems Applications (incl.Internet); Earth Sciences, general
Statics and Mechanics of Structures	Steen Krenk, Jan Høgsberg	2013	http://link.springer.com/openurl?genre=book&isbn=978-94-007-6113-1	Engineering
Real Analysis	Miklós Laczkovich, Vera T. Sós	1st ed. 2015	http://link.springer.com/openurl?genre=book&isbn=978-1-4939-2766-1	Mathematics; Analysis
MATLAB for Psychologists	Mauro Borgo, Alessandro Soranzo, Massimo Grassi	2012	http://link.springer.com/openurl?genre=book&isbn=978-1-4614-2197-9	Psychology; Psychological Methods/Evaluation; Programming Techniques; Statistics and Computing/Statistics Programs; Psychometrics
Physical Asset Management	Nicholas Anthony John Hastings	2nd ed. 2015	http://link.springer.com/openurl?genre=book&isbn=978-3-319-14777-2	Economics; Industrial Organization; Quality Control, Reliability, Safety and Risk; Accounting/Auditing; Operations Management
Essentials of Food Science	Vickie A. Vaclavik, Elizabeth W. Christian	4th ed. 2014	http://link.springer.com/openurl?genre=book&isbn=978-1-4614-9138-5	Chemistry; Food Science

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Quantum Mechanics	K.T. Hecht	2000	http://link.springer.com/openurl?genre=book&isbn=978-1-4612-1272-0	Physics; Classical Mechanics
Probability Theory	Achim Klenke	2nd ed. 2014	http://link.springer.com/openurl?genre=book&isbn=978-1-4471-5361-0	Mathematics; Probability Theory and Stochastic Processes; Measure and Integration; Dynamical Systems and Ergodic Theory; Functional Analysis; Complex Systems; Statistical Physics and Dynamical Systems
Concise Guide to Databases	Peter Lake, Paul Crowther	2013	http://link.springer.com/openurl?genre=book&isbn=978-1-4471-5601-7	Computer Science; Database Management; Information Storage and Retrieval; Data Structures, Cryptology and Information Theory; Software Engineering/Programming and Operating Systems
Digital Image Processing	Wilhelm Burger, Mark J. Burge	2nd ed. 2016	http://link.springer.com/openurl?genre=book&isbn=978-1-4471-6684-9	Computer Science; Image Processing and Computer Vision; Signal, Image and Speech Processing; Computational Intelligence
Chemical and Bioprocess Engineering	Ricardo Simpson, Sudhir K. Sastry	2013	http://link.springer.com/openurl?genre=book&isbn=978-1-4614-9126-2	Chemistry; Biochemical Engineering; Food Science; Engineering Thermodynamics, Heat and Mass Transfer; Mathematical Modeling and Industrial Mathematics
Transmission Electron Microscopy	David B. Williams, C. Barry Carter	1996	http://link.springer.com/openurl?genre=book&isbn=978-1-4757-2519-3	Physics; Spectroscopy and Microscopy; Surface and Interface Science, Thin Films; Solid State Physics; Characterization and Evaluation of Materials; Biological Microscopy
Guide to Computer Network Security	Joseph Migga Kizza	4th ed. 2017	http://link.springer.com/openurl?genre=book&isbn=978-3-319-55606-2	Computer Science; Information Storage and Retrieval; Data Storage Representation; Management of Computing and Information Systems; Computer Communication Networks
Introduction to Law	Jaap Hage, Antonia Waltermann, Bram Akkermans	2nd ed. 2017	http://link.springer.com/openurl?genre=book&isbn=978-3-319-57252-9	Law; Fundamentals of Law; Philosophy of Law
Advanced Quantum Mechanics	RAINER DICK	2nd ed. 2016	http://link.springer.com/openurl?genre=book&isbn=978-3-319-25675-7	Physics; Quantum Physics; Quantum Optics; Optical and Electronic Materials; Nanoscale Science and Technology; Nanotechnology
Bayesian Essentials with R	Jean-Michel Marin, Christian P. Robert	2nd ed. 2014	http://link.springer.com/openurl?genre=book&isbn=978-1-4614-8687-9	Statistics; Statistics and Computing/Statistics Programs; Statistical Theory and Methods
Applied Chemistry	Oleg Roussak, H. D. Gesser	2nd ed. 2013	http://link.springer.com/openurl?genre=book&isbn=978-1-4614-4262-2	Chemistry; Industrial Chemistry/Chemical Engineering; Physical Chemistry; Renewable and Green Energy; Characterization and Evaluation of Materials
Advanced Organic Chemistry	Francis A. Carey, Richard J. Sundberg	5th ed. 2007	http://link.springer.com/openurl?genre=book&isbn=978-0-387-44899-2	Chemistry; Organic Chemistry; Physical Chemistry; Medicinal Chemistry
Advanced Organic Chemistry	Francis A. Carey, Richard J. Sundberg	5th ed. 2007	http://link.springer.com/openurl?genre=book&isbn=978-0-387-71481-3	Chemistry; Organic Chemistry; Pharmacy; Medicinal Chemistry
International Humanitarian Action	Hans-Joachim Heintze, Pierre Thielbörger	1st ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-319-14454-2	Law; International Humanitarian Law, Law of Armed Conflict; Human Rights; Public Health; Natural Hazards; Anthropology
Breast Cancer	Umberto Veronesi, Aron Goldhirsch, Paolo Veronesi, Oreste Davide Gentilini, Maria Cristina Leonardi	1st ed. 2017	http://link.springer.com/openurl?genre=book&isbn=978-3-319-48848-6	Medicine & Public Health; Oncology; Imaging / Radiology; Surgery; Pathology; Human Genetics
Travel Marketing, Tourism Economics and the Airline Product	Mark Anthony Camilleri	1st ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-319-49849-2	Business and Management; Tourism Management; Marketing; Media and Communication
Electronic Commerce 2018	Efraim Turban, Jon Outland, David King, Jae Kyu Lee, Ting-Peng Liang, Deborrah C. Turban	9th ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-319-58715-8	Business and Management; e-Business/e-Commerce; Business Information Systems; Operations Research/Decision Theory
Disability and Vocational Rehabilitation in Rural Settings	Debra A. Harley, Noel A. Ysasi, Malachy L. Bishop, Allison R. Fleming	1st ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-319-64786-9	Social Sciences; Social Work; Community and Environmental Psychology; Rehabilitation
Teaching Medicine and Medical Ethics Using Popular Culture	Evie Kendal, Basia Diug	1st ed. 2017	http://link.springer.com/openurl?genre=book&isbn=978-3-319-65451-5	Cultural and Media Studies; Popular Culture; Film and Television Studies; Medical Sociology; Medical Education
Market Research	Erik Mooi, Marko Sarstedt, Irma Mooi-Reci	1st ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-981-10-5218-7	Business and Management; Market Research/Competitive Intelligence; Statistics for Business/Economics/Mathematical Finance/Insurance; Knowledge Management
Scanning Electron Microscopy and X-Ray Microanalysis	Joseph I. Goldstein, Dale E. Newbury, Joseph R. Michael, Nicholas W.M. Ritchie, John Henry J. Scott, David C. Joy	4th ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-1-4939-6676-9	Materials Science; Characterization and Evaluation of Materials; Spectroscopy and Microscopy; Biological Microscopy; Spectroscopy/Spectrometry; Measurement Science and Instrumentation
ArcGIS for Environmental and Water Issues	William Bajjali	1st ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-319-61158-7	Geography; Geographical Information Systems/Cartography; Hydrogeology; Hydrology/Water Resources; Monitoring/Environmental Analysis; Regional/Spatial Science
Physics from Symmetry	Jakob Schwichtenberg	2nd ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-319-66631-0	Physics; Mathematical Methods in Physics; Mathematical Physics; Particle and Nuclear Physics; Topological Groups, Lie Groups
Communication and Bioethics at the End of Life	Lori A. Roscoe, David P. Schenck	1st ed. 2017	http://link.springer.com/openurl?genre=book&isbn=978-3-319-70920-8	Philosophy; Bioethics; Medicine/Public Health, general; Medical Education
Foundations of Programming Languages	Kent D. Lee	2nd ed. 2017	http://link.springer.com/openurl?genre=book&isbn=978-3-319-70790-7	Computer Science; Programming Languages, Compilers, Interpreters; Control Structures and Microprogramming; Mathematical and Computational Engineering

Problems in Classical Electromagnetism	Andrea Macchi, Giovanni Moruzzi, Francesco Pegoraro	1st ed. 2017	http://link.springer.com/openurl?genre=book&isbn=978-3-319-63133-2	Physics; Classical Electrodynamics; Atomic, Molecular, Optical and Plasma Physics; Microwaves, RF and Optical Engineering; Mathematical Applications in the Physical Sciences
Polymer Chemistry	Sebastian Koltzenburg, Michael Maskos, Oskar Nuyken	1st ed. 2017	http://link.springer.com/openurl?genre=book&isbn=978-3-662-49279-6	Chemistry; Polymer Sciences; Organic Chemistry; Inorganic Chemistry
Probability and Statistics for Computer Science	David Forsyth	1st ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-319-64410-3	Computer Science; Probability and Statistics in Computer Science; Statistics and Computing/Statistics Programs
Empathetic Space on Screen	Amedeo D'Adamo	1st ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-319-66772-0	Popular Science; Popular Science in Cultural and Media Studies; Film Theory; American Cinema; Film Production; Screenwriting
Political Social Work	Shannon R. Lane, Suzanne Pritzker	1st ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-319-68588-5	Social Sciences; Social Work; Social Policy; Public Policy
Introductory Quantum Mechanics	Paul R. Berman	1st ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-319-68598-4	Physics; Quantum Physics; Elementary Particles, Quantum Field Theory; Mathematical Applications in the Physical Sciences; Classical Mechanics
Guide to Competitive Programming	Antti Laaksonen	1st ed. 2017	http://link.springer.com/openurl?genre=book&isbn=978-3-319-72547-5	Computer Science; Programming Techniques; Algorithm Analysis and Problem Complexity; Professional Computing; Algorithms; Computers and Education
Introduction to Artificial Intelligence	Wolfgang Ertel	2nd ed. 2017	http://link.springer.com/openurl?genre=book&isbn=978-3-319-58487-4	Computer Science
Bioinformatics for Evolutionary Biologists	Bernhard Haubold, Angelika Börsch-Haubold	1st ed. 2017	http://link.springer.com/openurl?genre=book&isbn=978-3-319-67395-0	Life Sciences; Bioinformatics; Evolutionary Biology; Computational Biology/Bioinformatics; Computer Appl. in Life Sciences
Concepts, Methods and Practical Applications in Applied Demography	Richard K. Thomas	1st ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-319-65439-3	Social Sciences; Demography; Statistics for Social Science, Behavioral Science, Education, Public Policy, and Law; Methodology of the Social Sciences
Introduction to Deep Learning	Sandro Skansi	1st ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-319-73004-2	Computer Science; Pattern Recognition; Mathematical Models of Cognitive Processes and Neural Networks; Coding and Information Theory
Energy and the Wealth of Nations	Charles A.S. Hall, Kent Klitgaard	2nd ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-319-66219-0	Energy; Energy Policy, Economics and Management; Sustainable Development; Environmental Economics; Energy Policy, Economics and Management; Data-driven Science, Modeling and Theory Building; Economic Geography
A Beginner's Guide to Scala, Object Orientation and Functional Programming	John Hunt	2nd ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-319-75771-1	Computer Science; Programming Techniques; Programming Languages, Compilers, Interpreters
Lessons on Synthetic Bioarchitectures	Eva-Kathrin Ehmoser-Sinner, Cherng-Wen Darren Tan	1st ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-319-73123-0	Biomedicine; Biomedical Engineering/Biotechnology; Biomedical Engineering; Systems Biology; Biomaterials; Biotechnology
Managing Sustainable Business	Gilbert G. Lenssen, N. Craig Smith	1st ed. 2019	http://link.springer.com/openurl?genre=book&isbn=978-94-024-1144-7	Business and Management; Business Ethics; Administration, Organization and Leadership; Business Strategy/Leadership; Emerging Markets/Globalization
Engineering Mechanics 2	Dietmar Gross, Werner Hauger, Jörg Schröder, Wolfgang A. Wall, Javier Bonet	2nd ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-662-56272-7	Engineering; Structural Materials; Mechanical Engineering
Fundamentals of Business Process Management	Marlon Dumas, Marcello La Rosa, Jan Mendling, Hajo A. Reijers	2nd ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-662-56509-4	Computer Science; Computer Appl. in Administrative Data Processing; Business Process Management; Information Systems Applications (incl.Internet); Software Engineering
Clinical Methods in Medical Family Therapy	Tai Mendenhall, Angela Lamson, Jennifer Hodgson, Macaran Baird	1st ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-319-68834-3	Psychology; Clinical Psychology; Family; General Practice / Family Medicine
Guide to Scientific Computing in C++	Joe Pitt-Francis, Jonathan Whiteley	2nd ed. 2017	http://link.springer.com/openurl?genre=book&isbn=978-3-319-73132-2	Computer Science; Programming Techniques; Numeric Computing; Programming Languages, Compilers, Interpreters; Math Applications in Computer Science; Software Engineering
Motivation and Action	Jutta Heckhausen, Heinz Heckhausen	3rd ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-319-65094-4	Psychology; Cognitive Psychology; General Psychology; Personality and Social Psychology
Perspectives on Elderly Crime and Victimization	Peter C. Kratcoski, Maximilian Edelbacher	1st ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-319-72682-3	Criminology and Criminal Justice; Criminology and Criminal Justice, general; Geriatrics/Gerontology
Knowledge Management	Klaus North, Gita Kumta	2nd ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-319-59978-6	Business and Management; Knowledge Management; Innovation/Technology Management; Organization; Industrial Organization
An Introduction to Zooarchaeology	Diane Gifford-Gonzalez	1st ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-319-65682-3	Social Sciences; Archaeology
Abstract Algebra	Gregory T. Lee	1st ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-319-77649-1	Mathematics; Group Theory and Generalizations; Associative Rings and Algebras; Field Theory and Polynomials
Criminal Justice and Mental Health	Jada Hector, David Khey	1st ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-319-76442-9	Criminology and Criminal Justice; Criminology and Criminal Justice, general; Psychotherapy and Counseling
Philosophy of Race	Naomi Zack	1st ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-319-78729-9	Philosophy; Critical Theory; African American Culture; Philosophy of Man; Social Philosophy; African Literature

Title	Authors	Edition/Year	URL	Subjects
Of Cigarettes, High Heels, and Other Interesting Things	Marcel Danesi	3rd ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-1-349-95348-6	Popular Science; Popular Science in Cultural and Media Studies; Media and Communication; Semiotics; Popular Culture; Cultural Anthropology; Sociolinguistics
Applied Bioinformatics	Paul M. Selzer, Richard J. Marhöfer, Oliver Koch	2nd ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-319-68301-0	Life Sciences; Bioinformatics; Computer Appl. in Life Sciences; Computational Biology/Bioinformatics; Computer Applications in Chemistry
Linear Algebra and Analytic Geometry for Physical Sciences	Giovanni Landi, Alessandro Zampini	1st ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-319-78361-1	Physics; Mathematical Methods in Physics; Linear and Multilinear Algebras, Matrix Theory; Mathematical and Computational Engineering; Geometry; Math Applications in Computer Science; Mathematical Applications in the Physical Sciences
Building Energy Modeling with OpenStudio	Larry Brackney, Andrew Parker, Daniel Macumber, Kyle Benne	1st ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-319-77809-9	Energy; Sustainable Architecture/Green Buildings; Mechanical Engineering; Energy Efficiency; Building Physics, HVAC; Building Construction and Design
Customer Relationship Management	V. Kumar, Werner Reinartz	3rd ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-662-55381-7	Business and Management; Customer Relationship Management; Big Data/Analytics; Business Strategy/Leadership
The A-Z of the PhD Trajectory	Eva O. L. Lantsoght	1st ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-319-77425-1	Education; Research Skills; Thesis and Dissertation; Higher Education; Personal Development; Writing Skills
Strategic Human Resource Management and Employment Relations	Ashish Malik	1st ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-981-13-0399-9	Business and Management; Human Resource Management; Organization; Business Strategy/Leadership
Applied Linear Algebra	Peter J. Olver, Chehrzad Shakiban	2nd ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-319-91041-3	Mathematics; Linear and Multilinear Algebras, Matrix Theory; Mathematical Applications in the Physical Sciences
Witnessing Torture	Alexandra S. Moore, Elizabeth Swanson	1st ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-319-74965-5	Literature; Contemporary Literature; Postcolonial/World Literature; Human Rights and Crime; Social Justice, Equality and Human Rights; Human Rights; Terrorism and Political Violence
Proofs from THE BOOK	Martin Aigner, Günter M. Ziegler	6th ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-662-57265-8	Mathematics; Number Theory; Geometry; Analysis; Combinatorics; Graph Theory; Mathematics of Computing
Introduction to General Relativity	Cosimo Bambi	1st ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-981-13-1090-4	Physics; Classical and Quantum Gravitation, Relativity Theory; Astronomy, Astrophysics and Cosmology
Introduction to Particle and Astroparticle Physics	Alessandro De Angelis, Mário Pimenta	2nd ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-319-78181-5	Physics; Astrophysics and Astroparticles; Particle and Nuclear Physics
Fundamentals of Java Programming	Mitsunori Ogihara	1st ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-319-89491-1	Computer Science; Java; Programming Languages, Compilers, Interpreters; Programming Techniques
Optimization of Process Flowsheets through Metaheuristic Techniques	José María Ponce-Ortega, Luis Germán Hernández-Pérez	1st ed. 2019	http://link.springer.com/openurl?genre=book&isbn=978-3-319-91722-1	Engineering; Computational Intelligence; Industrial Chemistry/Chemical Engineering
Robotics	Matjaž Mihelj, Tadej Bajd, Aleš Ude, Jadran Lenarčič, Aleš Stanovnik, Marko Munih, Jure Rejc, Sebastjan Šlajpah	2nd ed. 2019	http://link.springer.com/openurl?genre=book&isbn=978-3-319-72911-4	Engineering; Control, Robotics, Mechatronics
Business Ethics - A Philosophical and Behavioral Approach	Christian A. Conrad	1st ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-319-91575-3	Philosophy; Business Ethics; Business Ethics; Sociology of Work; Business Strategy/Leadership; Industrial and Organizational Psychology; Human Resource Development
A First Introduction to Quantum Physics	Pieter Kok	1st ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-319-92207-2	Physics; Quantum Physics; Mathematical Methods in Physics; Quantum Field Theories, String Theory; Mathematical Applications in the Physical Sciences
Argumentation Theory: A Pragma-Dialectical Perspective	Frans H. van Eemeren	1st ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-319-95381-6	Philosophy; Business Ethics; Political Philosophy; Social Philosophy; Moral Philosophy
Logical Foundations of Cyber-Physical Systems	André Platzer	1st ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-319-63588-0	Computer Science; Mathematical Logic and Formal Languages; Mathematical Logic and Foundations; Control, Robotics, Mechatronics; Quality Control, Reliability, Safety and Risk
Off-Grid Electrical Systems in Developing Countries	Henry Louie	1st ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-319-91890-7	Energy; Renewable and Green Energy; Energy Systems; Energy Policy, Economics and Management; Development and Sustainability
Entertainment Science	Thorsten Hennig-Thurau, Mark B. Houston	1st ed. 2019	http://link.springer.com/openurl?genre=book&isbn=978-3-319-89292-4	Business and Management; Media Management; Market Research/Competitive Intelligence; Popular Science in Business and Management; Big Data/Analytics
Physics of Oscillations and Waves	Arnt Inge Vistnes	1st ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-319-72314-3	Physics; Classical Mechanics; Mathematical Methods in Physics; Numerical and Computational Physics, Simulation; Atmospheric Sciences; Fluid- and Aerodynamics
Introduction to Programming with Fortran	Ian Chivers, Jane Sleightholme	4th ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-319-75502-1	Computer Science; Programming Languages, Compilers, Interpreters; Programming Techniques; Software Engineering
Fundamentals of Solid State Engineering	Manijeh Razeghi	4th ed. 2019	http://link.springer.com/openurl?genre=book&isbn=978-3-319-75708-7	Engineering; Electronics and Microelectronics, Instrumentation; Optical and Electronic Materials; Solid State Physics; Spectroscopy and Microscopy; Nanotechnology

Introduction to Digital Systems Design	Giuliano Donzellini, Luca Oneto, Domenico Ponta, Davide Anguita	1st ed. 2019	http://link.springer.com/openurl?genre=book&isbn=978-3-319-92804-3	Engineering; Electrical Engineering; Logic Design; Algorithms
Neural Networks and Deep Learning	Charu C. Aggarwal	1st ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-319-94463-0	Computer Science; Information Systems and Communication Service; Processor Architectures
Systems Programming in Unix/Linux	K.C. Wang	1st ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-319-92429-8	Computer Science; Programming Techniques; Programming Languages, Compilers, Interpreters; Data Structures; Operating Systems
Analytical Corporate Finance	Angelo Corelli	2nd ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-319-95762-3	Business and Management; Business Finance; Risk Management; Quantitative Finance; Financial Engineering; Financial Accounting
Fraud and Corruption	Peter C. Kratcoski, Maximilian Edelbacher	1st ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-319-92333-8	Criminology and Criminal Justice; White Collar Crime
Conferencing and Presentation English for Young Academics	Michael Guest	1st ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-981-13-2475-8	Education; Language Education; Applied Linguistics; English
A Concise Guide to Market Research	Marko Sarstedt, Erik Mooi	3rd ed. 2019	http://link.springer.com/openurl?genre=book&isbn=978-3-662-56707-4	Business and Management; Marketing; Management; Statistics for Business/Economics/Mathematical Finance/Insurance
Global Supply Chain and Operations Management	Dmitry Ivanov, Alexander Tsipoulanidis, Jörn Schönberger	2nd ed. 2019	http://link.springer.com/openurl?genre=book&isbn=978-3-319-94313-8	Business and Management; Operations Management; Operations Research/Decision Theory
Introduction to Parallel Computing	Roman Trobec, Boštjan Slivnik, Patricio Bulić, Borut Robič	1st ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-319-98833-7	Computer Science; Programming Techniques; Processor Architectures; Control Structures and Microprogramming; Numeric Computing
Mathematical Logic	Roman Kossak	1st ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-319-97298-5	Philosophy; Philosophy of Mathematics; Mathematical Logic and Foundations; Arithmetic and Logic Structures; Logic; Applications of Mathematics
Stability and Control of Linear Systems	Andrea Bacciotti	1st ed. 2019	http://link.springer.com/openurl?genre=book&isbn=978-3-030-02405-5	Engineering; Control; Systems Theory, Control; Ordinary Differential Equations; Engineering Mathematics
Introduction to Formal Philosophy	Sven Ove Hansson, Vincent F. Hendricks	1st ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-319-77434-3	Philosophy; Analytic Philosophy; Mathematical Logic and Formal Languages; Mathematical Logic and Foundations; Theoretical, Mathematical and Computational Physics; Moral Philosophy
Analysis for Computer Scientists	Michael Oberguggenberger, Alexander Ostermann	2nd ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-319-91155-7	Computer Science; Math Applications in Computer Science; Computational Mathematics and Numerical Analysis; Mathematical and Computational Engineering; Discrete Mathematics in Computer Science
International Business Management	Kamal Fatehi, Jeongho Choi	2nd ed. 2019	http://link.springer.com/openurl?genre=book&isbn=978-3-319-96622-9	Business and Management; Cross-Cultural Management; Business Strategy/Leadership; Human Resource Management; Business Information Systems
Research Methods for the Digital Humanities	lewis levenberg, Tai Neilson, David Rheams	1st ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-319-96713-4	Cultural and Media Studies; Digital/New Media; Digital Humanities; Research Methodology; Media Research; Culture and Technology
Introductory Computer Forensics	Xiaodong Lin	1st ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-030-00581-8	Computer Science; Security; Forensic Science; Cybercrime; Multimedia Information Systems
Control Engineering	László Keviczky, Ruth Bars, Jenő Hetthéssy, Csilla Bányász	1st ed. 2019	http://link.springer.com/openurl?genre=book&isbn=978-981-10-8297-9	Engineering; Control; Systems Theory, Control; Computer Applications
Control Engineering: MATLAB Exercises	László Keviczky, Ruth Bars, Jenő Hetthéssy, Csilla Bányász	1st ed. 2019	http://link.springer.com/openurl?genre=book&isbn=978-981-10-8321-1	Engineering; Control; Systems Theory, Control; Computer Applications
ENZYMES: Catalysis, Kinetics and Mechanisms	N.S. Punekar	1st ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-981-13-0785-0	Life Sciences; Enzymology; Protein-Ligand Interactions; Biomedical Engineering/Biotechnology; Applied Microbiology; Protein Structure
Automatic Control with Experiments	Victor Manuel Hernández-Guzmán, Ramón Silva-Ortigoza	1st ed. 2019	http://link.springer.com/openurl?genre=book&isbn=978-3-319-75804-6	Engineering; Control; Systems Theory, Control; Power Electronics, Electrical Machines and Networks; Industrial and Production Engineering
Internet of Things From Hype to Reality	Ammar Rayes, Samer Salam	2nd ed. 2019	http://link.springer.com/openurl?genre=book&isbn=978-3-319-99516-8	Engineering; Communications Engineering, Networks; Electronics and Microelectronics, Instrumentation; Information Systems Applications (incl.Internet); User Interfaces and Human Computer Interaction
Quantitative Methods for the Social Sciences	Daniel Stockemer	1st ed. 2019	http://link.springer.com/openurl?genre=book&isbn=978-3-319-99118-4	Social Sciences; Methodology of the Social Sciences; Statistics for Social Science, Behavorial Science, Education, Public Policy, and Law; Statistics and Computing/Statistics Programs
A Pythagorean Introduction to Number Theory	Ramin Takloo-Bighash	1st ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-030-02604-2	Mathematics; Number Theory
Philosophical and Mathematical Logic	Harrie de Swart	1st ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-030-03255-5	Philosophy; Epistemology; Mathematical Logic and Formal Languages; Mathematical Logic and Foundations
Structural Dynamics	Mario Paz, Young Hoon Kim	6th ed. 2019	http://link.springer.com/openurl?genre=book&isbn=978-3-319-94743-3	Engineering; Civil Engineering
Plant Physiology, Development and Metabolism	Satish C Bhatla, Manju A. Lal	1st ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-981-13-2023-1	Life Sciences; Plant Physiology; Plant Anatomy/Development; Plant Ecology; Plant Breeding/Biotechnology; Plant Genetics and Genomics

Quantum Mechanics for Pedestrians 1	Jochen Pade	2nd ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-030-00464-4	Physics; Quantum Physics; Quantum Field Theories, String Theory; Mathematical Applications in the Physical Sciences; Quantum Information Technology, Spintronics; Mathematical Methods in Physics
Quantum Mechanics for Pedestrians 2	Jochen Pade	2nd ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-030-00467-5	Physics; Quantum Physics; Quantum Field Theories, String Theory; Mathematical Applications in the Physical Sciences; Quantum Information Technology, Spintronics
Excel Data Analysis	Hector Guerrero	2nd ed. 2019	http://link.springer.com/openurl?genre=book&isbn=978-3-030-01279-3	Business and Management; Operations Research/Decision Theory; Probability Theory and Stochastic Processes; Statistics for Business/Economics/Mathematical Finance/Insurance; Organization; Business Mathematics; IT in Business
Quick Start Guide to VHDL	Brock J. LaMeres	1st ed. 2019	http://link.springer.com/openurl?genre=book&isbn=978-3-030-04516-6	Engineering; Circuits and Systems; Processor Architectures; Logic Design
Managing Media and Digital Organizations	Eli M. Noam	1st ed. 2019	http://link.springer.com/openurl?genre=book&isbn=978-3-319-71288-8	Cultural and Media Studies; Media and Communication; Media Management; Culture and Technology; Cultural Management; Management
Media and Digital Management	Eli M. Noam	1st ed. 2019	http://link.springer.com/openurl?genre=book&isbn=978-3-319-72000-5	Cultural and Media Studies; Media and Communication; Media Management; Business Information Systems
An Anthology of London in Literature, 1558-1914	Geoffrey G. Hiller, Peter L. Groves, Alan F. Dilnot	1st ed. 2019	http://link.springer.com/openurl?genre=book&isbn=978-3-030-05609-4	Popular Science; Popular Science in Literature; British and Irish Literature; Early Modern/Renaissance Literature; Eighteenth-Century Literature; History of Britain and Ireland; Nineteenth-Century Literature
Astronautics	Ulrich Walter	3rd ed. 2018	http://link.springer.com/openurl?genre=book&isbn=978-3-319-74373-8	Engineering; Aerospace Technology and Astronautics; Space Sciences (including Extraterrestrial Physics, Space Exploration and Astronautics); Classical Mechanics; Classical and Quantum Gravitation, Relativity Theory
Perceptual Organization	Stephen Handel	1st ed. 2019	http://link.springer.com/openurl?genre=book&isbn=978-3-319-96337-2	Psychology; Cognitive Psychology; Neuropsychology; Neurosciences; Audio-Visual Culture
Research Methods for Social Justice and Equity in Education	Kamden K. Strunk, Leslie Ann Locke	1st ed. 2019	http://link.springer.com/openurl?genre=book&isbn=978-3-030-05900-2	Education; Research Methods in Education; Social Justice, Equality and Human Rights; Social Work; Teaching and Teacher Education
Educational Technology	Ronghuai Huang, J. Michael Spector, Junfeng Yang	1st ed. 2019	http://link.springer.com/openurl?genre=book&isbn=978-981-13-6643-7	Education; Educational Technology; Computers and Education
Quick Start Guide to Verilog	Brock J. LaMeres	1st ed. 2019	http://link.springer.com/openurl?genre=book&isbn=978-3-030-10552-5	Engineering; Circuits and Systems; Processor Architectures; Logic Design
Spine Surgery	Bernhard Meyer, Michael Rauschmann	1st ed. 2019	http://link.springer.com/openurl?genre=book&isbn=978-3-319-98875-7	Medicine & Public Health; Neurosurgery; Surgical Orthopedics
Introduction to Logic Circuits & Logic Design with VHDL	Brock J. LaMeres	2nd ed. 2019	http://link.springer.com/openurl?genre=book&isbn=978-3-030-12489-2	Engineering; Circuits and Systems; Processor Architectures; Logic Design
Social Justice Theory and Practice for Social Work	Lynelle Watts, David Hodgson	1st ed. 2019	http://link.springer.com/openurl?genre=book&isbn=978-981-13-3621-8	Social Sciences; Social Work; Social Justice, Equality and Human Rights; Political Philosophy; Children, Youth and Family Policy
School Leadership and Educational Change in Singapore	Benjamin Wong, Salleh Hairon, Pak Tee Ng	1st ed. 2019	http://link.springer.com/openurl?genre=book&isbn=978-3-319-74746-0	Education; Administration, Organization and Leadership; Educational Policy and Politics; Schools and Schooling
Digital Business Models	Bernd W. Wirtz	1st ed. 2019	http://link.springer.com/openurl?genre=book&isbn=978-3-030-13005-3	Business and Management; e-Business/e-Commerce; e-Commerce/e-business; Organization; Innovation/Technology Management; Entrepreneurship
Introduction to Logic Circuits & Logic Design with Verilog	Brock J. LaMeres	2nd ed. 2019	http://link.springer.com/openurl?genre=book&isbn=978-3-030-13605-5	Engineering; Circuits and Systems; Processor Architectures; Logic Design
Mapping Global Theatre Histories	Mark Pizzato	1st ed. 2019	http://link.springer.com/openurl?genre=book&isbn=978-3-030-12727-5	Cultural and Media Studies; Theatre History; Performing Arts; Global/International Theatre and Performance
Social Marketing in Action	Debra Z. Basil, Gonzalo Diaz-Meneses, Michael D. Basil	1st ed. 2019	http://link.springer.com/openurl?genre=book&isbn=978-3-030-13020-6	Business and Management; Consumer Behavior; Market Research/Competitive Intelligence; Management Education
Analyzing Qualitative Data with MAXQDA	Udo Kuckartz, Stefan Rädiker	1st ed. 2019	http://link.springer.com/openurl?genre=book&isbn=978-3-030-15671-8	Social Sciences; Methodology of the Social Sciences; Statistics for Social Science, Behavioral Science, Education, Public Policy, and Law; Research Methods in Education; Statistics and Computing/Statistics Programs; Statistics for Life Sciences, Medicine, Health Sciences; Statistics for Business/Economics/Mathematical Finance/Insurance
Handbook of Evolutionary Research in Archaeology	Anna Marie Prentiss	1st ed. 2019	http://link.springer.com/openurl?genre=book&isbn=978-3-030-11117-5	Social Sciences; Archaeology
Evidence-Based Practice in Clinical Social Work	James W. Drisko, Melissa D. Grady	2nd ed. 2019	http://link.springer.com/openurl?genre=book&isbn=978-3-030-15224-6	Psychology; Psychotherapy and Counseling; Social Work; Psychotherapy; Social Policy
Foundations of Behavioral Health	Bruce Lubotsky Levin, Ardis Hanson	1st ed. 2020	http://link.springer.com/openurl?genre=book&isbn=978-3-030-18435-3	Psychology; Health Psychology; Public Health; Psychiatry; Social Work
Social Psychology in Action	Kai Sassenberg, Michael L.W. Vliek	1st ed. 2019	http://link.springer.com/openurl?genre=book&isbn=978-3-030-13788-5	Psychology; Personality and Social Psychology; Applied Psychology; Psychological Methods/Evaluation
Essentials of Business Analytics	Bhimasankaram Pochiraju, Sridhar Seshadri	1st ed. 2019	http://link.springer.com/openurl?genre=book&isbn=978-3-319-68837-4	Business and Management; Operations Research/Decision Theory; Statistics for Business/Economics/Mathematical Finance/Insurance; Big Data/Analytics

Title	Authors	Edition	URL	Subjects
A Course in Rasch Measurement Theory	David Andrich, Ida Marais	1st ed. 2019	http://link.springer.com/openurl?genre=book&isbn=978-981-13-7496-8	Education; Research Methods in Education; Methodology of the Social Sciences; Statistics for Social Science, Behavorial Science, Education, Public Policy, and Law; Assessment, Testing and Evaluation; Psychometrics; Research Skills
Multimedia Big Data Computing for IoT Applications	Sudeep Tanwar, Sudhanshu Tyagi, Neeraj Kumar	1st ed. 2020	http://link.springer.com/openurl?genre=book&isbn=978-981-13-8759-3	Engineering; Computational Intelligence; Big Data; Multimedia Information Systems; Information Systems Applications (incl.Internet)
Policing and Minority Communities	James F. Albrecht, Garth den Heyer, Perry Stanislas	1st ed. 2019	http://link.springer.com/openurl?genre=book&isbn=978-3-030-19182-5	Criminology and Criminal Justice; Policing; Ethnicity, Class, Gender and Crime
Advanced Guide to Python 3 Programming	John Hunt	1st ed. 2019	http://link.springer.com/openurl?genre=book&isbn=978-3-030-25943-3	Computer Science; Programming Languages, Compilers, Interpreters; Python; Database Management
Food Fraud Prevention	John W. Spink	1st ed. 2019	http://link.springer.com/openurl?genre=book&isbn=978-1-4939-9621-6	Life Sciences; Food Microbiology; Food Science; Criminal Law; Medicine/Public Health, general
Plant Ecology	Ernst-Detlef Schulze, Erwin Beck, Nina Buchmann, Stephan Clemens, Klaus Müller-Hohenstein, Michael Scherer-Lorenzen	2nd ed. 2019	http://link.springer.com/openurl?genre=book&isbn=978-3-662-56233-8	Life Sciences; Plant Ecology; Plant Physiology; Plant Biochemistry; Plant Genetics and Genomics; Climate Change