| Title | Author | Volume | Edition | Series | eBook | Online | Print Pub | Collection | elSBN | Hardback ISBN | Paperback ISBN | Product | Primary | Cambridge | Cambridge | Cambridge | Cambridge Core DOI/URL |
|---|----------------------------------|----------|----------------|---|-------------------------|-------------|------------|------------|---------------|---------------|----------------|------------------------------|-----------------------------------|----------------------------|---|---|--|
| | | | | | Categor | Pub Date | Date | Year | | | | Group | Subject | Discipline | Core Subject 2 | Core Subject 3 | |
| A Primer on String Theory | Schomerus | | | | Coursebo oks | 2017/7/5 | 2017/6/26 | 2017 | 9781316672631 | 9781107160019 | 9781316612835 | Cambridge Books Online | e Physics and Astrono my | Science and Engineering | Physics And Astronomy | Particle Physics and Nuclear Physics, Theoretical Physics and Mathematical Physics | https://doi.org/10.1017/9781316672631 |
| Abstract Regular Polytopes | McMullen/Schulte | | | | Coursebo oks | 2009/8/20 | 2002/12/12 | 2002 | 9780511546686 | 9780521814966 | | Cambridge Books Online | | Science and Engineering | Mathematics | Geometry and Topology, Logic, Categories and Sets, Recreational Mathematics | https://doi.org/10.1017/CBO9780511546686 |
| Algebraic Cycles and Motives | Nagel/Peters | Volume 2 | | | Books for i Research | 2013/4/5 | 2007/5/3 | 2007 | 9781107325968 | | 9780521701754 | Cambridge Books Online | e Mathema tics | Science and Engineering | Mathematics | Geometry and Topology, Number Theory, Recreational Mathematics | https://doi.org/10.1017/CBO9781107325968 |
| Algebraic Cycles and Motives | Nagel/Peters | Volume 1 | | London Mathematical Society Lecture Note Series | Books for i Research | 2010/5/3 | 2007/5/3 | 2007 | 9780511721496 | | 9780521701747 | Cambridge Books Online | | Science and Engineering | Mathematics | Geometry and Topology, Number Theory, Recreational Mathematics | https://doi.org/10.1017/CBO9780511721496 |
| An Anthology of Visual Double Stars | Argyle/Swan/James | | | | Books for Research | 2019/8/17 | 2019/8/29 | 2019 | 9781316823163 | | 9781316629253 | Cambridge Books Online | | Science and Engineering | Physics And Astronomy | Practical and Amateur Astronomy | https://doi.org/10.1017/9781316823163 |
| An Introduction to Homological Algebra | Weibel | | | Cambridg e Studies in Advanced Mathematics | | 2013/3/5 | 1994/4/29 | 1994 | 9781139644136 | | 9780521559874 | Cambridge Books Online | e Mathema tics | Science and Engineering | Mathematics | Algebra, Real and Complex Analysis, Recreational Mathematics | https://doi.org/10.1017/CBO9781139644136 |
| An Introduction to Radio Astronomy | Burke/Graham- Smith/Wilkinson | | 4th Edition | | Coursebo oks | | 2019/8/22 | | | 9781107189416 | | Books Online | and Astrono my | Science and Engineering | Physics And Astronomy | Astrophysics, Observational Astronomy, Techniques and Instrumentation | https://doi.org/10.1017/9781316987506 |
| Analysis of Boolean Functions | O'Donnell | | | | Coursebo oks | 2014/7/5 | 2014/6/5 | 2014 | 9781139814782 | 9781107038325 | | Cambridge Books Online | | Science and Engineering | Computer Science | Algorithmics, Complexity, Computer Algebra, Computational Geometry | https://doi.org/10.1017/CBO9781139814782 |
| Analytic Combustion | Date | | | | Coursebo oks | 2012/6/5 | 2011/3/7 | 2012 | 9780511976759 | 9781107002869 | 9781107448698 | Cambridge Books Online | e Engineeri ng | Science and Engineering | Engineering | Aerospace Engineering, Thermal-Fluids Engineering | https://doi.org/10.1017/CBO9780511976759 |
| Applied Mixed Model Analysis | Twisk | | 2nd Edition | Practical Guides to Biostatisti cs and Epidemiol ogy | | 2019/5/15 | 2019/4/18 | 2019 | 9781108635660 | 9781108480574 | 9781108727761 | Cambridge Books Online | | Engineering | Medicine, Statistics and Probability | Epidemiology Public Health and Medical Statistics, General Statistics and Probability, Statistics for Life Sciences, Medicine and Health | https://doi.org/10.1017/9781108635660 |
| Applied Stochastic Differential Equations | Särkkä/Solin | | | Institute of Mathematical Statistics Textbooks | | 2019/4/16 | 2019/5/2 | 2019 | 9781108186735 | 9781316510087 | 9781316649466 | | | Engineering | Engineering, Mathematics, Statistics and Probability | Abstract Analysis, Applied Probability and Stochastic Networks, Communications and Signal Processing, General Statistics and Probability | https://doi.org/10.1017/9781108186735 |

| Title | Author | Volume | Edition | Series | eBook | Online | Print Pub | Collection | eISBN | Hardback ISBN | Paperback ISBN | Product | Primary | Cambridge | Cambridge | Cambridge | Cambridge Core DOI/URL |
|---|---------------------------|----------|----------------|---|-------------------------|-------------|----------------------|------------|---------------|---------------|----------------|--------------------------------|---|--|---|---|--|
| | | | | | Categor | Pub Date | Date | Year | | | | Group | Subject | Discipline | Core Subject 2 | Core Subject 3 | |
| Aspects of Symmetry | Coleman | | | | Books for Research | ######## | 1985/8/ | 3 1985 | 9780511565045 | | 9780521318273 | Books Online | Mathema tics | Science and Engineering | Mathematics | Mathematical Physics | https://doi.org/10.1017/CBO9780511565045 |
| Atmospheric and Oceanic Fluid Dynamics | Vallis | | 2nd Edition | | Coursebo oks | 2017/6/9 | 2017/6/ | 3 2017 | 9781107588417 | 9781107065505 | | Cambridge Books Online | e Earth and Environm ental Sciences | Science and Engineering | Earth and Environmental Sciences | Atmospheric Science and Meteorology, Oceanography and Marine Science | https://doi.org/10.1017/9781107588417 |
| Basic Proof Theory | Troelstra/Schwichtenber g | | 2nd Edition | Cambridg e Tracts in Theoretic al Computer Science | | 2012/6/5 | 2000/7/2 | 7 2000 | 9781139168717 | | 9780521779111 | 1 Cambridge Books Online | | Science and Engineering | Computer Science, Mathematics | Algorithmics, Complexity, Computer Algebra, Computational Geometry, Logic, Categories and Sets, Programming Languages and Applied Logic | https://doi.org/10.1017/CBO9781139168717 |
| Bayesian Filtering and Smoothing | Särkkä | | | Institute of Mathematical Statistics Textbooks | oks | 2014/6/5 | 2013/9/: | 5 2014 | 9781139344203 | 9781107030657 | 9781107619288 | | e Statistics and Probabilit y | Engineering | Engineering, Mathematics, Statistics and Probability | | https://doi.org/10.1017/CBO9781139344203 |
| Biomechanics | Oomens et al | | 2nd Edition | Cambridg e Texts in Biomedic al Engineeri ng | | 2018/2/2 | 2018/2/ | 3 2018 | 9781316681633 | 9781107163720 | | | Engineeri ng | Science and Engineering | Engineering, Life Sciences | Bioengineering, Biomedical Engineering | https://doi.org/10.1017/CBO9781316681633 |
| Bond Pricing and Yield Curve Modeling | Rebonato | | | | Coursebo oks | 2018/5/25 | 2018/6/ | 7 2018 | 9781316694169 | 9781107165854 | | | e Economi cs | Science and Engineering, Social Sciences | Economics, Mathematics | Finance and Accountancy, Mathematical Finance | https://doi.org/10.1017/9781316694169 |
| Bose-Einstein Condensation | Griffin/Snoke/Stringari | | | | Books for Research | ######### | 1995/4/ | 5 1995 | 9780511524240 | | 978052158990 | 1 Cambridge Books Online | Physics and Astrono my | Science and Engineering | Physics And Astronomy | Condensed Matter Physics, Nanoscience and Mesoscopic Physics | https://doi.org/10.1017/CBO9780511524240 |
| Boundary Integral and Singularity Methods for Linearized Viscous Flow | Pozrikidis | | | Cambridg e Texts in Applied Mathematics | oks | 2010/2/13 | 1992/2/2 | 3 1992 | 9780511624124 | 9780521405027 | 9780521406932 | 2 Cambridge Books Online | Mathema tics | Science and Engineering | Mathematics | | https://doi.org/10.1017/CBO9780511624124 |
| Buoyancy Effects in Fluids | Turner | | | Cambridg e Monograp hs on Mechanic s | oks | 2012/8/5 | 1973/2/ ⁻ | 1 1973 | 9780511608827 | | 9780521297264 | | Mathema tics | Science and Engineering | Mathematics | Fluid Dynamics and Solid Mechanics | https://doi.org/10.1017/CBO9780511608827 |
| C. G. J. Jacobi's Gesammelte Werke | Jacobi/Weierstrass | Volume 6 | | Cambridg e Library Collection - Mathematics | e Library Collection | 2014/12/5 | 2013/4/18 | 3 1899 | 9781139568005 | | 9781108059299 | | Mathema tics | Science and Engineering | Mathematics | History of Mathematical Texts, Recreational Mathematics | https://doi.org/10.1017/CBO9781139568005 |
| | | | | - | | | | | | | | | | | | | |

| Title | Author | Volume | Edition | Series | eBook | Online | Print Pub | | on eISBN | Hardback ISBN | Paperback ISBN | Product | | Cambridge | Cambridge | Cambridge | Cambridge Core DOI/URL |
|--|------------------|--------|----------------|--|-----------------------|-------------|------------|------|-------------------|---------------|----------------|------------------------------|---|--|--|--|--|
| | | | | | Categor | Pub Date | Date | Year | | | | Group | Subject | Discipline | Core Subject 2 | Core Subject 3 | |
| Cellular Automata Modeling of Physical Systems | Chopard/Droz | | • | Collection Alea- Saclay: Monograp hs and Texts in Statistical Physics | Books for Research | ######### | 1998/12/10 | 19 | 9780511549755 | | 9780521673457 | Cambridge Books Online | Physics and Astrono my | Science and Engineering | Physics And Astronomy | Condensed Matter Physics, Nanoscience and Mesoscopic Physics, Statistical Physics | https://doi.org/10.1017/CBO9780511549755 |
| Chemical Kinetics in Combustion and Reactive Flows | Naoumov et al | | | rilysics | Coursebo oks | 2019/8/16 | 2019/8/22 | 2 20 | 9781108581714 | 9781108427043 | | | e Engineeri ng | Science and Engineering | Engineering, Mathematics | Fluid Dynamics and Solid Mechanics, Thermal-Fluids Engineering | https://doi.org/10.1017/9781108581714 |
| Classical Field Theory | Nästase | | | | Coursebo oks | 2019/3/4 | 2019/3/14 | 1 20 | 9781108569392 | 9781108477017 | | Cambridge Books Online | Physics and Astrono my | Science and Engineering | Physics And Astronomy | | https://doi.org/10.1017/9781108569392 |
| Complexity | Badii/Politi | | | Cambridg e Nonlinear Science Series | Books for Research | ######### | 1997/4/3 | 3 19 | 9780511524691 | | 9780521663854 | Cambridge Books Online | Physics and Astrono my | Science and Engineering | Physics And Astronomy | Nonlinear Science and Fluid Dynamics, Statistical Physics, Theoretical Physics and Mathematical Physics | https://doi.org/10.1017/CBO9780511524691 |
| Computational Thermodynamics of Materials | Liu/Wang | | | | Coursebo oks | 2016/7/5 | 2016/6/30 |) 20 | 16 9781139018265 | 9780521198967 | | Cambridge Books Online | e Engineeri ng | Science and Engineering | Engineering | | https://doi.org/10.1017/CBO9781139018265 |
| Concepts and Methods of 2D Infrared Spectroscopy | Hamm/Zanni | | | | Coursebo oks | 2012/8/5 | 2011/2/24 | 4 20 | 9780511675935 | 9781107000056 | | Cambridge Books Online | Physics and Astrono my | Science and Engineering | Chemistry, Physics And Astronomy | | https://doi.org/10.1017/CBO9780511675935 |
| Convex Bodies: The Brunn–Minkowski Theory | Schneider | | 2nd Edition | | Research | 2013/12/5 | 2013/10/31 | 1 20 | 9781139003858 | 9781107601017 | | Cambridge Books Online | Mathema tics | Science and Engineering | Mathematics | Abstract Analysis, Geometry and Topology, Recreational Mathematics | https://doi.org/10.1017/CBO9781139003858 |
| Counterfactuals and Causal Inference | Morgan/Winship | | 2nd Edition | Analytical Methods for Social Research | Coursebo oks | 2014/12/5 | 2014/11/17 | 7 20 | 9781107587991 | 9781107065079 | 9781107694163 | Cambridge Books Online | y Sociolog | Science and Engineering, Social Sciences | Politics and International Relations, Sociology, Statistics and Probability | Politics: General Interest, Sociology: General Interest, Statistical Theory and Methods | https://doi.org/10.1017/CBO9781107587991 |
| Creep of Crystals | Poirier | | | Cambridg e Earth Science Series | Books for Research | 2009/10/6 | 1985/2/28 | 3 19 | 9780511564451 | | 9780521278515 | Cambridge Books Online | e Earth and Environm ental Sciences | | Earth and Environmental Sciences, Engineering | Earth and Environmental Science: General Interest, Materials Science, Mineralogy, Petrology and Volcanology | https://doi.org/10.1017/CBO9780511564451 |
| Data Analysis and Graphics Using R | Maindonald/Braun | | 3rd Edition | Cambridg e Series in Statistical and Probabilist ic Mathematics | oks | 2013/10/5 | 2010/5/6 | 3 20 | 010 9781139194648 | 9780521762939 | | Cambridge Books Online | e Statistics and Probabilit y | Science and Engineering | Statistics and Probability | Computational Statistics, Machine Learning and Information Science, General Statistics and Probability | https://doi.org/10.1017/CBO9781139194648 |
| Data-Driven Science and Engineering | Brunton/Kutz | | | | Coursebo oks | 2019/2/15 | 2019/2/28 | 3 20 | 9781108380690 | 9781108422093 | | Cambridge Books Online | Mathema tics | Science and Engineering | Engineering, Mathematics | Computational Science, Control Systems and Optimisation | https://doi.org/10.1017/9781108380690 |

| Title | Author | Volume | Edition | Series | eBook | Online | Print Pub | Collection | eISBN | Hardback ISBN | Paperback ISBN | Product | Primary | Cambridge | Cambridge | Cambridge | Cambridge Core DOI/URL |
|---|------------------------------------|----------|---------|--|-----------------------|-----------|------------|------------|---------------|---------------|------------------|------------------------------|---------------------------------|---|--|--|--|
| | , and a second | To dame | | Jenes | Categor | Pub | Date | Year | COSA | | r apersuck issis | Group | | Discipline | | Core Subject 3 | |
| Direct Numerical Simulations of Gas-Liquid Multiphase Flows | Tryggvason/Scardovelli/ Zaleski | | | | Coursebo oks | 2011/10/7 | 2011/3/10 | 2011 | 9780511975264 | 9780521782401 | | | | Science and Engineering | Engineering, Mathematics | Computational Science, Thermal-Fluids Engineering | https://doi.org/10.1017/CBO9780511975264 |
| Energy Transfers in Fluid Flows | Verma | | | | Books for Research | 2019/6/12 | 2019/5/23 | 2019 | 9781316810019 | 9781107176195 | | | | Science and Engineering | Mathematics, Physics And Astronomy | | https://doi.org/10.1017/9781316810019 |
| Equivalents of the Riemann Hypothesis | Broughan | Volume 1 | | | Research | ######## | 2017/11/2 | 2017 | 9781108178228 | 9781107197046 | | | | Science and Engineering | Mathematics | | , https://doi.org/10.1017/9781108178228 |
| Equivalents of the Riemann Hypothesis | Broughan | Volume 2 | | | Research | ######## | 2017/11/2 | 2017 | 9781108178266 | 9781107197121 | | | | Science and Engineering | Mathematics | Abstract Analysis, Number Theory, Recreational Mathematics | , https://doi.org/10.1017/9781108178266 |
| Flow Control Techniques and Applications | Wang/Feng | | | Cambridg e Aerospac e Series | Coursebo oks | ######### | 2018/12/13 | 2018 | 9781316676448 | 9781107161566 | | | | Science and Engineering | Engineering, Mathematics | Fluid Dynamics and Solid Mechanics, Thermal-Fluids Engineering | https://doi.org/10.1017/9781316676448 |
| Fluid Mechanics | Falkovich | | | | Coursebo oks | 2012/6/5 | 2011/4/14 | 2012 | 9780511794353 | | | | Physics and Astrono my | Science and Engineering | Mathematics, Physics And Astronomy | Fluid Dynamics and Solid Mechanics, Nonlinear Science and Fluid Dynamics | https://doi.org/10.1017/CBO9780511794353 |
| Formal Languages in Logic | Dutilh Novaes | | | | Books for Research | 2012/12/5 | 2012/11/8 | 2012 | 9781139108010 | 9781107020917 | 978110746031 | | Philosop hy | Humanities, Science and Engineering | Computer Science, Philosophy | Logic, Programming Languages and Applied Logic | https://doi.org/10.1017/CBO9781139108010 |
| Foundations of Gas Dynamics | Chen | | | | Coursebo oks | 2017/3/31 | 2017/3/9 | 2017 | 9781316014288 | 9781107082700 | | | | Science and Engineering | Engineering | Aerospace Engineering, Thermal-Fluids Engineering | https://doi.org/10.1017/9781316014288 |
| Fractional Diffusion Equations and Anomalous Diffusion | Evangelista/Lenzi | | | | Coursebo oks | 2018/1/17 | 2018/1/25 | 2018 | 9781316534649 | 9781107143555 | | Cambridge Books Online | Physics and Astrono my | Science and Engineering | Mathematics, Physics And Astronomy | Mathematical Modeling and Methods, Statistical Physics | https://doi.org/10.1017/9781316534649 |
| Fracture Mechanics | Maiti | | | | Books for Research | 2016/2/5 | 2015/10/1 | 2016 | 9781316156438 | 9781107096769 | | | | Science and Engineering | Engineering, Mathematics | Fluid Dynamics and Solid Mechanics, Solid Mechanics and Materials | https://doi.org/10.1017/CBO9781316156438 |
| Fracture Mechanics | Wei | | | | Coursebo oks | 2012/6/5 | 2010/2/8 | 2010 | 9780511806865 | 9780521194891 | 978110766552 | | Engineeri ng | Science and Engineering | Engineering | | https://doi.org/10.1017/CBO9780511806865 |
| Galois Groups and Fundamental Groups | Szamuely | | | Cambridg e Studies in Advanced Mathematics | oks | 2012/8/5 | 2009/7/16 | 2009 | 9780511627064 | 9780521888509 | | Cambridge | | Science and Engineering | Mathematics | Algebra, Number Theory, Recreational Mathematics | https://doi.org/10.1017/CBO9780511627064 |
| Gas Turbines | Sultanian | | | Cambridg | Coursebo oks | 2018/9/25 | 2018/9/13 | 2018 | 9781316755686 | 9781107170094 | | | | Science and Engineering | Engineering, Mathematics | Aerospace Engineering, Fluid Dynamics and Solid Mechanics, Thermal-Fluids Engineering | https://doi.org/10.1017/9781316755686 |
| Gas Turbines for Electric Power Generation | Gülen | | | | Coursebo oks | 2019/2/15 | 2019/2/14 | 2019 | 9781108241625 | 9781108416658 | | | | Science and Engineering | Engineering | Aerospace Engineering, Energy Technology | https://doi.org/10.1017/9781108241625 |

| Tisla | Author | Walnum Jaw | | Cani | -Day' | Oution | Deine P. I | Callered | - ICDN | Handback ICPs | Dan asha sh ICDN | Due 1 | Duit | Combaid | Comb : 1 | Combail | Combridge Core DOLGUN |
|---|------------------|-------------|-------|---|-----------------------|---|-------------------|-----------|-----------------|---------------|------------------|--------------------------------|---|--|---|---|--|
| litte | Author | Volume Edi | ition | Series | | | Print Pub Date | Year Year | n elsen | Hardback ISBN | Paperback ISBN | Product Group | | Cambridge Discipline | Cambridge Core Subject 2 | Cambridge Core Subject 3 | Cambridge Core DOI/URL |
| Geometry of Sets and Measures in Euclidean Spaces | Mattila | | | Cambridg e Studies in Advanced Mathematics | | 2012/8/5 | 1995/4/20 | 3 199 | 5 9780511623813 | | 9780521655958 | Books Online | e Mathema tics | Science and Engineering | Mathematics | Abstract Analysis, Recreational Mathematics | https://doi.org/10.1017/CBO9780511623813 |
| Global Change and Future Earth | Beer/Li/Alverson | | | Special Publications of the International Union of Geodesy and Geophysics | | *************************************** | 2018/10/1 | 3 201 | 8 9781316761489 | 9781107171596 | | Cambridg Books Online | e Earth and Environm ental Sciences | | Earth and Environmental Sciences | Climatology and Climate Change, Earth and Environmental Science: General Interest, Solid Earth Geophysics | https://doi.org/10.1017/9781316761489 |
| Gravity | Poisson/Will | | | | Coursebo oks | 2014/6/5 | 2014/5/29 | 9 201 | 4 9781139507486 | 9781107032866 | | Cambridge Books Online | e Physics and Astrono my | Science and Engineering | Physics And Astronomy | Astrophysics, General and Classical Physics | https://doi.org/10.1017/CBO9781139507486 |
| Handbook of Categorical Algebra | Borceux | Volume 1 | | | Books for Research | ######## | 1994/8/20 | 5 199 | 4 9780511525858 | 9780521441780 | 9780521061193 | B Cambridg Books Online | | Science and Engineering | Mathematics | Logic, Categories and Sets, Recreational Mathematics | https://doi.org/10.1017/CBO9780511525858 |
| Handbook of Categorical Algebra | Borceux | Volume 2 | | | Books for Research | ######### | 1994/11/3 | 3 199 | 4 9780511525865 | 9780521441797 | 9780521061223 | B Cambridge Books Online | | Science and Engineering | Mathematics | Logic, Categories and Sets, Recreational Mathematics | https://doi.org/10.1017/CBO9780511525865 |
| Heat Transfer Physics | Kaviany | 2nd Edil | | | Coursebo oks | 2014/6/5 | 2014/2/10 |) 201 | 4 9781107300828 | 9781107041783 | | Cambridge Books Online | e Engineeri ng | Science and Engineering | Engineering | Chemical Engineering, Thermal-Fluids Engineering | https://doi.org/10.1017/CBO9781107300828 |
| Heat Transfer Physics | Kaviany | | | | Coursebo oks | 2010/7/6 | 2008/8/1 | 3 200 | 8 9780511754586 | | | Cambridge Books Online | e Engineeri ng | Science and Engineering | Engineering | Chemical Engineering, Thermal-Fluids Engineering | https://doi.org/10.1017/CBO9780511754586 |
| High-Dimensional Statistics | Wainwright | | | Cambridg e Series in Statistical and Probabilist ic Mathemati cs | Coursebo oks | 2019/2/12 | 2019/2/2 | 1 201 | 9 9781108627771 | 9781108498029 | | Cambridg Books Online | e Statistics and Probabilit y | Science and Engineering | Computer Science, Statistics and Probability | | https://doi.org/10.1017/9781108627771 |
| How Humans Learn to Think Mathematically | Tall | | | Learning in Doing: Social, Cognitive and Computati onal Perspectives | | 2014/6/5 | 2013/9/: | 2 201 | 4 9781139565202 | 9781107035706 | 9781107668546 | 6 Cambridg Books Online | e Psycholo gy | Science and Engineering, Social Sciences | Mathematics, Psychology | Developmental Psychology, Educational Psychology, Recreational Mathematics | https://doi.org/10.1017/CBO9781139565202 |
| Human and Machine Hearing | Lyon | | | | Coursebo oks | 2017/4/28 | 2017/5/: | 2 201 | 7 9781139051699 | 9781107007536 | | Cambridg Books Online | | Science and Engineering | Computer Science, Engineering | Artificial Intelligence and Natural Language Processing, Communications and Signal Processing | https://doi.org/10.1017/9781139051699 |
| Hydrodynamic Stability | Drazin/Reid | 2nd Edil | ition | | | 2010/8/6 | 2004/8/ | 5 200 | 4 9780511616938 | | 9780521525411 | Cambridg Books Online | e Mathema tics | Science and Engineering | Mathematics | Fluid Dynamics and Solid Mechanics, Recreational Mathematics | https://doi.org/10.1017/CBO9780511616938 |

| Title | Author | Volume Edition | Series | | | Print Pub Date | Collection Year | n eISBN | Hardback ISBN | Paperback ISBN | Product Group | | Cambridge Discipline | Cambridge Core Subject 2 | Cambridge Core Subject 3 | Cambridge Core DOI/URL |
|--|-------------------------|----------------|--|-----------------------|----------------------|-------------------|--------------------|-----------------|---------------|----------------|------------------------------|---|--|---|--|--|
| Inflation and String Theory | Baumann/McAllister | | Cambridg e Monograp hs on Mathemat cal Physics | | Date 2015/5/5 | 2015/4/23 | 201 | 5 9781316105733 | 9781107089693 | 9781107461369 | | Physics and Astrono my | Science and Engineering | Physics And Astronomy | Cosmology, Relativity and Gravitation, Theoretical Physics and Mathematical Physics | https://doi.org/10.1017/CBO9781316105733 |
| Instability in Geophysical Flows | Smyth/Carpenter | | rilysics | Coursebo oks | 2019/4/17 | 2019/4/11 | 201 | 9 9781108640084 | | 9781108703017 | Books | Earth and Environm ental Sciences | Science and Engineering | Earth and Environmental Sciences, Mathematics | | https://doi.org/10.1017/9781108640084 |
| Integral Transforms in Applied Mathematics | Miles | | | Books for Research | 2011/10/7 | 1971/11/30 | 197 | 1 9780511897351 | | 978052109068 | | Mathema tics | Science and Engineering | Mathematics | Mathematical Modeling and Methods | https://doi.org/10.1017/CBO9780511897351 |
| Interacting Electrons | Martin/Reining/Ceperley | | | Coursebo oks | 2016/6/5 | 2016/6/30 | 2010 | 6 9781139050807 | 9780521871501 | | Cambridge Books | Physics and Astrono my | Science and Engineering | Physics And Astronomy | Methods Condensed Matter Physics, Nanoscience and Mesoscopic Physics, Mathematical Methods | https://doi.org/10.1017/CBO9781139050807 |
| Introduction to Hydrodynamic Stability | Drazin | | Cambridg e Texts in Applied Mathemat cs | | 2012/6/5 | 2002/9/9 | 200: | 2 9780511809064 | 9780521804271 | 9780521009652 | | | Science and Engineering | Engineering, Mathematics | Chemical Engineering, Differential and Integral Equations, Dynamical Systems and Control Theory, Fluid Dynamics and Solid Mechanics, Mathematical Physics | https://doi.org/10.1017/CBO9780511809064 |
| Introduction to Malliavin Calculus | Nualart/Nualart | | Institute of Mathemat cal Statistics Textbooks | | 2018/9/14 | 2018/9/27 | 2011 | 8 9781139856485 | 9781107039124 | 9781107611986 | Books | and | Science and Engineering, Social Sciences | Economics, Mathematics, Statistics and Probability | Abstract Analysis, Econometrics and Mathematical Methods, General Statistics and Probability, Probability Theory and Stochastic Processes | |
| Introduction to Numerical Analysis | Neumaier | | | Coursebo oks | 2010/5/20 | 2001/9/26 | 200 | 1 9780511612916 | 9780521333238 | 9780521336108 | | Mathema tics | Science and Engineering | Mathematics | Geometry and Topology, Numerical Analysis and Computational Science | https://doi.org/10.1017/CBO9780511612916 |
| Introduction to Numerical Geodynamic Modelling | Gerya | 2nd Edition | | Coursebo oks | 2019/5/14 | 2019/5/23 | 3 201 | 9 9781316534243 | 9781107143142 | | Cambridge Books Online | Earth and Environm ental Sciences | | Earth and Environmental Sciences | Solid Earth Geophysics, Structural Geology, Tectonics and Geodynamics | https://doi.org/10.1017/9781316534243 |
| Introduction to Orthogonal Transforms | Wang | | | Coursebo oks | 2012/10/5 | 2012/3/8 | 3 201: | 2 9781139015158 | 9780521516884 | | | Engineeri ng | Science and Engineering | Engineering | | https://doi.org/10.1017/CBO9781139015158 |
| Introduction to Planetary Photometry | Shepard | | | Coursebo oks | 2017/4/28 | 2017/4/27 | 201 | 7 9781316443545 | 9781107131743 | | Cambridge Books Online | Earth and Environm ental Sciences | | Earth and Environmental Sciences | Planetary Science and Astrobiology, Remote Sensing and Gis | https://doi.org/10.1017/9781316443545 |
| Introduction to Quantum Effects in Gravity | Mukhanov/Winitzki | | | Coursebo oks | 2013/1/5 | 2007/6/14 | 200 | 7 9780511809149 | 9780521868341 | | | | | Physics And Astronomy | Theoretical Physics and Mathematical Physics | https://doi.org/10.1017/CBO9780511809149 |

| Title | Author V | olume | Edition | Series | eBook | Online | Print Pub | Collection | eISBN | Hardback ISBN | Paperback ISBN | Product | Primary | Cambridge | Cambridge | Cambridge | Cambridge Core DOI/URL |
|---|------------------------------|-------|----------------|--|-----------------------|---|------------|------------|---------------|---------------|----------------|-----------------|---------|----------------------------|---|--|--|
| | | | | | Categor | Pub Date | Date | Year | | | | Group | Subject | Discipline | Core Subject 2 | Core Subject 3 | |
| Introduction to Topological Quantum Computation | Pachos | | | | Coursebo oks | 2012/8/5 | 2012/4/12 | 2012 | 9780511792908 | 9781107005044 | | | | Science and Engineering | Physics And Astronomy | Quantum Physics, Quantum Information and Quantum Computation | https://doi.org/10.1017/CBO9780511792908 |
| Introductory Physics for Biological Scientists | Aegerter | | | | Coursebo oks | ######## | 2018/11/8 | 2018 | 9781108525862 | 9781108423342 | | Books Online | | Science and Engineering | Life Sciences, Physics And Astronomy | | https://doi.org/10.1017/9781108525862 |
| Learning Scientific Programming with Python | Hill | | | | Coursebo oks | 2016/2/5 | 2016/2/4 | 2016 | 9781139871754 | 9781107075412 | 9781107428225 | Books | | Science and Engineering | Physics And Astronomy | Mathematical Methods | https://doi.org/10.1017/CBO9781139871754 |
| Local Cohomology | Brodmann/Sharp | | 2nd Edition | Cambridg e Studies in Advanced Mathematics | | 2012/12/5 | 2012/11/15 | 2012 | 9781139044059 | 9780521513630 | | | | Science and Engineering | Mathematics | Algebra, Recreational Mathematics | https://doi.org/10.1017/CBO9781139044059 |
| Mathematical Constants II | Finch | | | Encyclope | Coursebo oks | ######### | 2018/12/6 | 2018 | 9781316997741 | 9781108470599 | | | | Science and Engineering | Mathematics | Recreational Mathematics | https://doi.org/10.1017/9781316997741 |
| Maximum and Minimum Principles | Sewell | | | Cambridg e Texts in Applied Mathemati cs | | ###################################### | 1987/12/17 | 1987 | 9780511569234 | | 9780521348768 | | | Science and Engineering | Mathematics | Differential and Integral Equations, Dynamical Systems and Control Theory, Mathematical Modeling and Methods, Mathematical Physics, Real and Complex Analysis | |
| Mercury | Solomon/Nittler/Anderso n | | | Cambridg e Planetary Science | Coursebo oks | *************************************** | 2018/12/20 | 2018 | 9781316650684 | 9781107154452 | | Books | | Science and Engineering | Earth and Environmental Sciences, Physics And Astronomy | Computational Science and Modelling, History of Astronomy and Cosmology, Planetary Science and Astrobiology | https://doi.org/10.1017/9781316650684 |
| Nonlinear Analysis and Semilinear Elliptic Problems | Ambrosetti/Malchiodi | | | Cambridg e Studies in Advanced Mathematics | | 2010/5/19 | 2007/1/4 | 2007 | 9780511618260 | 9780521863209 | | | | Science and Engineering | Mathematics | Differential and Integral Equations, Dynamical Systems and Control Theory, Mathematical Modeling and Methods, Recreational Mathematics | https://doi.org/10.1017/CBO9780511618260 |
| Numerical Relativity | Baumgarte/Shapiro | | | | Coursebo oks | 2013/3/5 | 2010/6/24 | 2010 | 9781139193344 | 9780521514071 | | Books Online | | Science and Engineering | Physics And Astronomy | Astrophysics | https://doi.org/10.1017/CBO9781139193344 |
| Numerical Simulation of Reactive Flow | Oran/Boris | | 2nd Edition | | Books for Research | 2009/10/9 | 2000/11/6 | 2000 | 9780511574474 | 9780521581752 | | Cambridge | | Science and Engineering | Engineering, Mathematics | Computational Science, Thermal-Fluids Engineering | https://doi.org/10.1017/CBO9780511574474 |

| Tido | Author | Volum | Edicion | Con: | oPo-l- | Online | Deine Derb | Callerti | OICDN | Hardback ICBN | Danashaek ICDN | Dundant | Deirora | Combrides | Combidae | Combridge | Cambridge Core DOI/URL |
|---|---------------------------------|--------|----------------|--|--------------------------|---|-------------------|--------------------|-----------------|---------------|----------------|--------------------------------|---|--|--|--|--|
| litle | Author | Volume | Edition | Series | | | Print Pub Date | Collection Year | i eisen | Hardback ISBN | Paperback ISBN | Product Group | | Cambridge Discipline | Cambridge Core Subject 2 | Cambridge Core Subject 3 | Cambridge Core DOI/URL |
| Partial Differential Equations in Fluid Mechanics | Fefferman/Robinson/Ro drigo | | | London Mathema cal Society Lecture Note Series | Books for ti Research | 2019/8/15 | 2018/9/27 | 201! | 9781108610575 | | 9781108460968 | Cambridge Books Online | e Mathema tics | Science and Engineering | Mathematics | Abstract Analysis, Differential and Integral Equations, Dynamical Systems and Control Theory, Recreational Mathematics | https://doi.org/10.1017/9781108610575 |
| Phase Transitions in Machine Learning | Saitta/Giordana/Cornué jols | | | | Coursebo oks | 2012/8/5 | 2011/6/16 | 201: | 9780511975509 | 9780521763912 | | Cambridge Books Online | | Science and Engineering | Computer Science, Physics And Astronomy | Pattern Recognition and Machine Learning, Statistical Physics | https://doi.org/10.1017/CBO9780511975509 |
| Philosophy and Climate Science | Winsberg | | | | Coursebo oks | 2018/4/19 | 2018/4/12 | 201 | 3 9781108164290 | 9781107195691 | 9781316646922 | 2 Cambridge Books Online | e Philosop hy | Humanities, Science and Engineering | Earth and Environmental Sciences, Philosophy | Climatology and Climate Change, Philosophy of Science | https://doi.org/10.1017/9781108164290 |
| Principles of Nano-Optics | Novotny/Hecht | | 2nd Edition | | Coursebo oks | 2012/11/5 | 2012/9/6 | 201: | 9780511794193 | 9781107005464 | | Cambridge Books Online | e Physics and Astrono my | Science and Engineering | Engineering, Physics And Astronomy | Electronic, Optoelectronic Devices, and Nanotechnology, Optics, Optoelectronics and Photonics | https://doi.org/10.1017/CBO9780511794193 |
| Principles of Thermodynamics | Ansermet/Brechet | | | | Coursebo oks | ######## | 2019/1/3 | 201 | 3 9781108620932 | 9781108426091 | | Cambridge Books Online | | Science and Engineering | Engineering, Physics And Astronomy | General and Classical Physics, Thermal-Fluids Engineering | https://doi.org/10.1017/9781108620932 |
| Problems for Biomedical Fluid Mechanics and Transport Phenomena | Johnson/Ethier | | | Cambridg e Texts in Biomedic al Engineeri | Coursebo oks | ######### | 2013/12/9 | 201 | 3 9781139794787 | 9781107037694 | | Cambridge Books Online | e Engineeri ng | Science and Engineering | Engineering | Biomedical Engineering, Thermal-Fluids Engineering | https://doi.org/10.1017/CBO9781139794787 |
| Programming with <>Mathematica® | Wellin | | | | Coursebo oks | 2013/2/5 | 2013/1/10 | 201: | 3 9780511972942 | 9781107009462 | | Cambridge Books Online | | Science and Engineering | Computer Science | Scientific Computing, Scientific Software | https://doi.org/10.1017/CBO9780511972942 |
| Python for Scientists | Stewart | | | | Coursebo oks | 2014/8/5 | 2014/7/10 | 201 | 9781107447875 | | | Cambridge Books Online | e Mathema tics | Science and Engineering | Mathematics, Physics And Astronomy | Computational Science, Mathematical Methods | https://doi.org/10.1017/CBO9781107447875 |
| Quantitative Methods of Data Analysis for the Physical Sciences and Engineering | Martinson | | | | Coursebo oks | 2018/9/8 | 2018/9/20 | 201 | 3 9781139342568 | 9781107029767 | | Cambridge Books Online | e Earth and Environm ental Sciences | | Earth and Environmental Sciences, Mathematics | Earth and Environmental Science: General Interest, Mathematical Modeling and Methods | https://doi.org/10.1017/9781139342568 |
| Quantum Concepts in the Social, Ecological and Biological Sciences | Bagarello | | | | Coursebo oks | 2019/5/15 | 2019/5/30 | 201 | 9 9781108684781 | 9781108492126 | | Cambridge Books Online | and | Science and Engineering, Social Sciences | Economics, Physics And Astronomy | Econometrics and Mathematical Methods, Econophysics and Financial Physics | https://doi.org/10.1017/9781108684781 |
| Quantum Monte Carlo Methods | Gubernatis/Kawashima/ Werner | | | | Coursebo oks | 2016/5/5 | 2016/6/2 | 201 | 9780511902581 | 9781107006423 | | Cambridge Books Online | | Science and Engineering | Physics And Astronomy | Condensed Matter Physics, Nanoscience and Mesoscopic Physics, Mathematical Methods | https://doi.org/10.1017/CBO9780511902581 |
| Robust Statistics for Signal Processing | Zoubir et al | | | | Books for Research | *************************************** | 2018/11/8 | 201 | 3 9781139084291 | 9781107017412 | | Cambridge Books Online | e Engineeri ng | Science and Engineering | Engineering, Statistics and Probability | | https://doi.org/10.1017/9781139084291 |

| Title | Author | Volume | Edition | Series | eBook | Online | Print Pub | Collection | elSBN | Hardback ISBN | Paperback ISBN | Product | Primary | Cambridge | Cambridge | Cambridge | Cambridge Core DOI/URL |
|---|--------------------------------|----------|---------|--|-----------------------|------------------------|-----------|------------|---------------|---------------|----------------|------------------------------|-----------------|----------------------------|---|--|--|
| | | | | | Categor v | Pub Date | Date | Year | | | | Group | Subject | Discipline | Core Subject 2 | Core Subject 3 | |
| Scaling and Renormalization in Statistical Physics | Cardy | | | Cambridg e Lecture Notes in Physics | Coursebo oks | 2015/2/5 | 1996/4/26 | 1996 | 9781316036440 | | 9780521499590 | Books | | Science and Engineering | Physics And Astronomy | Statistical Physics, Theoretical Physics and Mathematical Physics | https://doi.org/10.1017/CBO9781316036440 |
| Simulating the Physical World | Berendsen | | | | Coursebo oks | 2012/6/5 | 2007/7/12 | 2007 | 9780511815348 | 9780521835275 | | Cambridge Books Online | | Science and Engineering | Engineering, Physics And Astronomy | | https://doi.org/10.1017/CBO9780511815348 |
| Solving Fermi's Paradox | Forgan | | | | Books for Research | 2019/4/25 | 2019/5/2 | 2019 | 9781316681510 | 9781107163652 | | Cambridge Books Online | | | Earth and Environmental Sciences, Physics And Astronomy | Astronomy: General Interest, Astrophysics, Computational Science and Modelling, History of Astronomy and Cosmology, Planetary Science and Astrobiology | https://doi.org/10.1017/9781316681510 |
| Solving ODEs with MATLAB | Shampine/Gladwell/Tho mpson | | | | Coursebo oks | 2009/12/3 | 2003/4/28 | 2003 | 9780511615542 | 9780521824040 | 9780521530941 | Cambridge Books Online | | Science and Engineering | Mathematics | Differential and Integral Equations, Dynamical Systems and Control Theory, Numerical Analysis and Computational Science | https://doi.org/10.1017/CBO9780511615542 |
| Solving Polynomial Equation Systems I | Mora | | | | Books for Research | !!!!!!!!!!! | 2003/3/27 | 2003 | 9780511542831 | 9780521811545 | | Cambridge Books Online | | Science and Engineering | Computer Science, Mathematics | Algebra, Algorithmics, Complexity, Computer Algebra, Computational Geometry, Recreational Mathematics | https://doi.org/10.1017/CBO9780511542831 |
| Solving Polynomial Equation Systems II | Mora | | | Encyclope dia of Mathemati cs and its Applicatio ns | Books for Research | 2013/6/5 | 2005/5/5 | 2005 | 9781107340954 | 9780521811569 | | Cambridge Books Online | Mathema tics | Science and Engineering | Computer Science, Mathematics | Algebra, Algorithmics, Complexity, Computer Algebra, Computational Geometry, Recreational Mathematics | https://doi.org/10.1017/CBO9781107340954 |
| Solving Polynomial Equation Systems III | Mora | Volume 3 | | | Books for Research | 2015/8/5 | 2015/8/7 | 2015 | 9781139015998 | 9780521811552 | | | | Science and Engineering | Computer Science, Mathematics | Algebra, Algorithmics, Complexity, Computer Algebra, Computational Geometry, Recreational Mathematics | https://doi.org/10.1017/CBO9781139015998 |
| Solving Polynomial Equation Systems IV | Mora | Volume 4 | | | Books for Research | 2016/4/5 | 2016/4/1 | 2016 | 9781316271902 | 9781107109636 | | | | Science and Engineering | Computer Science, Mathematics | Algebra, Algorithmics, Complexity, Computer Algebra, Computational Geometry, Recreational Mathematics | https://doi.org/10.1017/CBO9781316271902 |
| Space-Time Block Coding for Wireless Communications | Larsson/Stoica | | | | Coursebo oks | ######## | 2003/5/8 | 2003 | 9780511550065 | 9780521824569 | 9780521065337 | Cambridge Books Online | | Science and Engineering | Engineering, Mathematics | Discrete Mathematics Information Theory and Coding, Wireless Communications | https://doi.org/10.1017/CBO9780511550065 |

| Tisla | Author | Volume | Edition | Series | eBook | Online | Print Pub | Collection | olCDN | Handback ICDN | Paperback ISBN | Product | Drimorn | Cambridge | Cambridge | Cambridge | Cambridge Core DOI/URL |
|--|------------------------------|----------|----------------|---|-------------------|--|------------|------------|---------------|---------------|-----------------|------------------------------|---------------------------------|--|--|--|--|
| Title | Author | Volume | Eurtion | Series | | Pub | Date | Year | eisbiv | Haruback ISBN | гареграск гэвіч | Group | | Discipline | | Core Subject 3 | Cambridge Core DOI/OKE |
| Stochastic Interest Rates | McInerney/Zastawniak | | | Mastering Mathemati cal Finance | Coursebo i oks | 2015/6/5 | 2015/8/10 | 2015 | 9781139035033 | 9781107002579 | 9780521175692 | Books | and | Science and Engineering, Social Sciences | Economics, Mathematics, Statistics and Probability | Finance and Accountancy, Mathematical Finance, Statistics for Econometrics, Finance and Insurance | https://doi.org/10.1017/CBO9781139035033 |
| Stochastic Processes for Physicists | Jacobs | | | | Coursebo oks | 2012/6/5 | 2010/2/18 | 2010 | 9780511815980 | 9780521765428 | | Books | Physics and Astrono my | Science and Engineering | Physics And Astronomy, Statistics and Probability | Statistics for Physical Sciences and Engineering, Theoretical Physics and Mathematical Physics | https://doi.org/10.1017/CBO9780511815980 |
| String Theory | Polchinski | Volume 2 | | e Monograp hs on Mathemati cal Physics | i | | | 1998 | 9780511618123 | 9780521633048 | | Books Online | and Astrono my | Engineering | Physics And Astronomy | | https://doi.org/10.1017/CBO9780511618123 |
| String Theory | Polchinski | Volume 1 | | e Monograp hs on Mathematical Physics | i | | | 1998 | 9780511816079 | 9780521633031 | 9780521672276 | Cambridge Books Online | Physics and Astrono my | Science and Engineering | Physics And Astronomy | Theoretical Physics and Mathematical Physics | https://doi.org/10.1017/CBO9780511816079 |
| Supersymmetry, Supergravity, and Unification | Nath | | | e Monograp hs on Mathematical Physics | | ###################################### | 2016/12/15 | 2016 | 9781139048118 | 9780521197021 | | Books Online | and Astrono my | Science and Engineering | Physics And Astronomy | Particle Physics and Nuclear Physics, Theoretical Physics and Mathematical Physics | https://doi.org/10.1017/9781139048118 |
| Term Rewriting and All That | Baader/Nipkow | | | | Coursebo oks | 2012/6/5 | 1998/3/5 | 1998 | 9781139172752 | | 9780521779203 | Cambridge Books Online | Compute r Science | Science and Engineering | Computer Science | Programming Languages and Applied Logic | https://doi.org/10.1017/CBO9781139172752 |
| The Atlas of Mars | Coles/Tanaka/Christens en | | | | Coursebo oks | 2019/8/16 | 2019/8/22 | 2019 | 9781139567428 | 9781107036291 | | | | Science and Engineering | Physics And Astronomy | Computational Science and Modelling, History of Astronomy and Cosmology | |
| The Finite Element Method with Heat Transfer and Fluid Mechanics Applications | Baskharone | | | | Coursebo oks | 2014/6/5 | 2013/9/16 | 2014 | 9781139626668 | 9781107039810 | | Cambridge Books Online | Engineeri ng | Science and Engineering | Engineering | Engineering Mathematics and Programming, Thermal-Fluids Engineering | https://doi.org/10.1017/CBO9781139626668 |
| The Foundations of Science | Poincaré/Halsted/Royce | • | | e Library Collection - History of Science | Collection | | | | 9781107252950 | | 9781108069496 | Library Collection | and Astrono my | Science and Engineering | General Science, Mathematics, Physics And Astronomy | | https://doi.org/10.1017/CBO9781107252950 |
| The Grand Designers | Anderson Jr | | | Cambridg e Centennia I of Flight | Coursebo oks | 2018/4/27 | 2018/3/22 | 2018 | 9780511977565 | 9780521817875 | | Cambridge Books Online | History | Science and Engineering, Social Sciences | Engineering, General Science, History | Aerospace Engineering, History of Science, History of Science and Technology, Regional and World History: General Interest | https://doi.org/10.1017/9780511977565 |
| The Handbook of Medical Image Perception and Techniques | Samei/Krupinski | | 2nd Edition | | Coursebo oks | ########## | 2018/12/13 | 2018 | 9781108163781 | 9781107194885 | | | and Astrono | Science and Engineering | Medicine, Physics And Astronomy | Biological Physics and Soft Matter Physics, Medical | https://doi.org/10.1017/9781108163781 |
| The Large Scale Structure of Space-Time | Hawking/Ellis | | | Cambridg e Monograp hs on Mathemati cal Physics | | 2010/1/26 | 1973/5/10 | 1973 | 9780511524646 | | 9780521099066 | Books | Physics and Astrono my | Science and Engineering | Physics And Astronomy | Imaging Cosmology, Relativity and Gravitation, Theoretical Physics and Mathematical Physics | https://doi.org/10.1017/CBO9780511524646 |

| Title | Author | Volume | Edition | Series | | | Print Pub | Collection | elSBN | Hardback ISBN | Paperback ISBN | Product | | Cambridge | Cambridge | Cambridge | Cambridge Core DOI/URL |
|--|--------------------------------|----------|----------------|--|-------------------------------------|-------------|-----------|------------|-----------------|---------------|----------------|-----------------------|---|----------------------------|---|---|--|
| | | | | | Categor v | Pub Date | Date | Year | | | | Group | Subject | Discipline | Core Subject 2 | Core Subject 3 | |
| The Mechanics and Physiology of Animal Swimming | Maddock/Bone/Rayner | | | | Books for Research | 2012/3/5 | 1994/9/15 | 1994 | 9780511983641 | • | 9780521064958 | Books Online | Life Sciences | Science and Engineering | Life Sciences | Zoology | https://doi.org/10.1017/CBO9780511983641 |
| The Mechanics and Reliability of Films, Multilayers and Coatings | Begley/Hutchinson | | | | Coursebo oks | 2017/7/13 | 2017/3/24 | 2017 | 7 9781316443606 | 9781107131866 | | Cambridge | Engineeri ng | Science and Engineering | Engineering | Materials Science, Solid Mechanics and Materials | https://doi.org/10.1017/9781316443606 |
| The Navier-Stokes Equations | Drazin/Riley | | | London Mathemati cal Society Lecture Note Series | | ######### | 2006/5/25 | 2006 | 9780511526459 | | 9780521681629 | | | Science and Engineering | Mathematics | Fluid Dynamics and Solid Mechanics, Mathematical Physics, Recreational Mathematics | https://doi.org/10.1017/CBO9780511526459 |
| The Philosophy of the Inductive Sciences | Whewell | Volume 1 | | e Library | Collection | | 2014/1/2 | | 9781139644662 | | 9781108064026 | Library Collection | hy | Science and Engineering | General Science, Philosophy | Science, Philosophy of Science, Philosophy: General Interest | https://doi.org/10.1017/CBO9781139644662 |
| The Physics of Metals | Hirsch | Volume 2 | | | Books for Research | 2010/8/4 | 1976/1/8 | 1976 | 9780511760020 | | 9780521113106 | Books Online | Physics and Astrono my | Science and Engineering | Physics And Astronomy | Condensed Matter Physics, Nanoscience and Mesoscopic Physics | https://doi.org/10.1017/CBO9780511760020 |
| Theory of Heat | Maxwell | | | e Library | Cambridg e Library Collection | ######## | 2011/6/2 | 1899 | 9781139057943 | | 9781108032018 | | | Science and Engineering | Engineering, General Science, Physics And Astronomy | | https://doi.org/10.1017/CBO9781139057943 |
| Theory of Laminar Flames | Buckmaster/Ludford | | | Cambridg e Monograp hs on Mechanic s | Books for Research | 2010/5/5 | 1982/7/29 | 1982 | 9780511569531 | | 9780521091923 | | Mathema tics | Science and Engineering | Mathematics | | https://doi.org/10.1017/CBO9780511569531 |
| Theory of Reflectance and Emittance Spectroscopy | Hapke | | 2nd Edition | | Coursebo oks | 2012/1/5 | 2012/1/19 | 2012 | 9781139025683 | 9780521883498 | | Online | Earth and Environm ental Sciences | | Earth and Environmental Sciences, Physics And Astronomy | Computational Science and Modelling, History of Astronomy and Cosmology, Remote Sensing and Gis | https://doi.org/10.1017/CBO9781139025683 |
| Turbulence, Coherent Structures, Dynamical Systems and Symmetry | Holmes et al | | 2nd Edition | Cambridg e Monograp hs on Mechanic s | Coursebo oks | 2012/6/5 | 2012/2/23 | 2012 | 9780511919701 | 9781107008250 | | Books Online | Physics and Astrono my | Science and Engineering | Mathematics, Physics And Astronomy | Fluid Dynamics and Solid Mechanics, Nonlinear Science and Fluid Dynamics | https://doi.org/10.1017/CBO9780511919701 |
| Turbulent Premixed Flames | Swaminathan/Bray | | | | Books for Research | 2011/6/1 | 2011/4/25 | 2011 | 9780511975226 | 9780521769617 | 9781107679061 | | Engineeri ng | Science and Engineering | Engineering | | https://doi.org/10.1017/CBO9780511975226 |
| Unsteady Combustor Physics | Lieuwen | | | | Coursebo oks | 2012/10/5 | 2012/8/27 | 2012 | 9781139059961 | 9781107015999 | | | Engineeri ng | Science and Engineering | Engineering, Mathematics | Fluid Dynamics and Solid Mechanics, Thermal-Fluids Engineering | https://doi.org/10.1017/CBO9781139059961 |
| Variational Bayesian Learning Theory | Nakajima/Watanabe/Su giyama | | | | Books for Research | 2019/6/24 | 2019/7/11 | 2019 | 9 9781139879354 | 9781107076150 | | | | Science and Engineering | Computer Science, Statistics and Probability | | https://doi.org/10.1017/9781139879354 |
| Variational Methods with Applications in Science and Engineering | Cassel | | | | Coursebo oks | 2013/7/5 | 2013/7/22 | 2013 | 3 9781139136860 | 9781107022584 | | | Engineeri ng | Science and Engineering | Engineering, Mathematics | Engineering Mathematics and Programming, Mathematical Modeling and Methods | https://doi.org/10.1017/CBO9781139136860 |