

| NO | TITLE                                                                                   | YEAR | AUTHOR               | PUBLISHER              | ACC NO    | LOCATION | BOOK NO                 |
|----|-----------------------------------------------------------------------------------------|------|----------------------|------------------------|-----------|----------|-------------------------|
| 1  | Interactions in Ultracold Gases: From Atoms to Molecules.                               | 2003 | Matthias Weidemuller | Wiley                  | W02797176 | 八樓西文書庫   | 圖書/QC161 I61 2003       |
| 2  | Matrix-Tensor Methods in Continuum Mechanics (2/e).                                     | 1990 | S.F. Borg            | World Scientific       | W02797187 | 八樓西文書庫   | 圖書/QA433 B732 1990      |
| 3  | Master Handbook of Acoustics (5/e).                                                     | 2009 | F. Alton Everest     | McGraw- Hill           | W02797198 | 八樓西文書庫   | 圖書/QC225.15 E93 2009    |
| 4  | Analysis of Biological Networks.                                                        | 2008 | Bjorn H. Junker      | Wiley                  | W02797200 | 八樓西文書庫   | 圖書/QH324.8 A532 2008    |
| 5  | Computational Modeling of Gene Regulatory Networks: A Primer.                           | 2008 | Hamid Bolouri        | Imperial College Press | W02797211 | 八樓西文書庫   | 圖書/QH506 B693 2008      |
| 6  | Quantum Field Theory DeMystified: A Self-Teaching Guide.                                | 2008 | David McMahon        | McGraw-Hill            | W02797222 | 八樓西文書庫   | 圖書/QC174.45 M167 2008   |
| 7  | The Physics of Everyday Phenomena: A Conceptual Introduction to Physics (6/e).          | 2007 | W. Thomas Griffith   | McGraw-Hill            | W02797233 | 八樓西文書庫   | 圖書/QC23.2 G854 2008     |
| 8  | Schaum's Outlines Physics for Engineering and Science: 788 Fully Solved Problems (2/e). | 2010 | Michael Browne       | McGraw-Hill            | W02797244 | 八樓西文書庫   | 圖書/QC31 B881 2010       |
| 9  | Schaum's Outlines Quantum Mechanics: More than 200 Fully Solved Problems (2/e).         | 2010 | Yoav Peleg           | McGraw-Hill            | W02797255 | 八樓西文書庫   | 圖書/QC174.12 P381-2 2010 |
| 10 | Physics of Solar Cells: From Basic Principles to Advanced Concepts (2/e).               | 2009 | Peter Würfel         | Wiley                  | W02797266 | 八樓西文書庫   | 圖書/TK2960 W967 2009     |
| 11 | Relativity Demystified: A Self- Teaching Guide.                                         | 2006 | David McMahon        | McGraw-Hill            | W02797277 | 八樓西文書庫   | 圖書/QC173.57 M167 2006   |
| 12 | Matlab Demystified: A Self-Teaching Guide.                                              | 2007 | David McMahon        | McGraw-Hill            | W02797288 | 八樓西文書庫   | 圖書/QA297 M167 2007      |
| 13 | Statics and Dynamics Demystified: A Self-Teaching Guide.                                | 2007 | David McMahon        | McGraw-Hill            | W02797299 | 八樓西文書庫   | 圖書/TA350 M167 2007      |
| 14 | Circuit Anaysis Demystified: A Self-Teaching Guide.                                     | 2008 | David McMahon        | McGraw-Hill            | W02797301 | 八樓西文書庫   | 圖書/TK454 M167 2008      |
| 15 | Biochemistry Demystified: A Self-Teaching                                               | 2008 | Sharon Walker        | McGraw-Hill            | W02797312 | 八樓西文書庫   | 圖書/QP514.2 W184 2008    |
| 16 | Signals and Systems Demystified: A Self-Teaching Guide.                                 | 2007 | Sharon Walker        | McGraw-Hill            | W02797323 | 八樓西文書庫   | 圖書/TK5102.9 M167 2006   |
| 17 | Complex Variables Demystified: A Self-Teaching Guide.                                   | 2008 | David McMahon        | McGraw-Hill            | W02797334 | 八樓西文書庫   | 圖書/QA331.7 M167 2008    |
| 18 | Design and Analysis of Time-Series Experiments.                                         | 2008 | Gene V. Glass        | Information Age Pub.   | W02797345 | 八樓西文書庫   | 圖書/QA280 G549 2008      |

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| 19 | Functional Materials: Electrical, Dielectric, Electromagnetic, Optical and Magnetic Applications (With Companion Solution Manual).                                    | 2010 | Deborah D.L. Chung   | World Scientific              | W02797356 | 八樓西文書庫 | 圖書/TA403 C559 2010        |
| 20 | Photo-Mechanics.                                                                                                                                                      | 2000 | P.K. Rastogi         | Springer                      | W02797367 | 八樓西文書庫 | 圖書/TA417.2 P575 1999      |
| 21 | The Ellipse: A Historical and Mathematical                                                                                                                            | 2010 | Artyur Mazer         | Wiley                         | W02797378 | 八樓西文書庫 | 圖書/QA485 M476 2010        |
| 22 | Reviews of Nonlinear Dynamics and Complexity, Vik.3.                                                                                                                  | 2010 | Heinz Georg Schuster | Wiley                         | W02797389 | 八樓西文書庫 | 圖書/QA427 R454 2010 v.3    |
| 23 | An Introduction to Advanced Quantum Physics.                                                                                                                          | 2010 | Hans P. Paar         | Wiley                         | W02797390 | 八樓西文書庫 | 圖書/QC174.12 P111 2010     |
| 24 | Quantum Field Theory (2/e).                                                                                                                                           | 2010 | Franz mandl          | Wiley                         | W02797402 | 八樓西文書庫 | 圖書/QC174.45 M271 2010     |
| 25 | Lectures on Differential Geometry.                                                                                                                                    | 2008 | Iskander A. Taimanov | European Mathematical Society | W02746024 | 八樓西文書庫 | 圖書/QA641 T133 2008        |
| 26 | Introduction to Group Theory.                                                                                                                                         | 2008 | Oleg Bogopolski      | European Mathematical Society | W02746035 | 八樓西文書庫 | 圖書/QA174.2 B675 2008      |
| 27 | The Statistical Mechanics of Quantum Lattice Systems: A Path Integral Approach.                                                                                       | 2009 | Sergio Albeverio     | European Mathematical Society | W02746046 | 八樓西文書庫 | 圖書/QC174.85.L38 A334 2009 |
| 28 | AdS/CFT Correspondence: Einstein Metrics and Their Conformal Boundaries: 73rd Meeting of Theoretical Physicists and Methematicians, Strasboun, September 11-13, 2003. | 2005 | Olivier Biquard      | European Mathematical Society | W02746057 | 八樓西文書庫 | 圖書/QA641 A244 2005        |
| 29 | Quantum Groups.                                                                                                                                                       | 2008 | Benjamin Enriquez    | European Mathematical Society | W02746068 | 八樓西文書庫 | 圖書/QC20.7.G76 Q2 2008     |
| 30 | An Introduction to Particle Physics and the Standard Model.                                                                                                           | 2010 | Robert Mann          | CRC Press                     | W02746079 | 八樓西文書庫 | 圖書/QC793.2 M281 2010      |
| 31 | Algebraic Methods in Statistical Mechanics and Quantum Field Theory.                                                                                                  | 2009 | Gerard G. Emch       | Dover Pub.                    | W02746080 | 八樓西文書庫 | 圖書/QC175 E53 2009         |
| 32 | Angular Momentum in Quantum Physics: Theory and Application.                                                                                                          | 2009 | L.C. Biedenharn      | Cambridge Univ. Press         | W02746091 | 八樓西文書庫 | 圖書/QC174.17.A53 B586 1985 |
| 33 | Group Theory for the Standard Model of Particle Physics and Beyond.                                                                                                   | 2010 | Ken J. Barnes        | CRC Press                     | W02746103 | 八樓西文書庫 | 圖書/QC174.17.G7 B261 2010  |
| 34 | Mathematical Methods in Physics: Partial Differential Equations, Fourier Series, and Special Functions (With CD-ROM).                                                 | 2009 | Victor Henner        | A.K. Peters, Ltd.             | W02746114 | 八樓西文書庫 | 圖書/QC20 H515 2009         |

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| 36 | Quantum Statistical Mechanics.                                                                                            | 2009 | William C. Schieve    | Cambridge Univ. Press | W02746136 | 八樓西文書庫 | 圖書/QC174.4 S332 2009       |
| 37 | Statistical Thermodynamics: A Course of Seminar Lectures.                                                                 | 1946 | Erwin Schrodinger     | Cambridge Univ. Press | W02746147 | 八樓西文書庫 | 圖書/QC311 S381 1952         |
| 38 | Human Behavior and the Social Environment: Micro Level Individuals and Families.                                          | 2007 | Katherine van Wormer  | Oxford Univ. Press    | W02746158 | 七樓西文書庫 | 圖書/HM1033 V217 2007        |
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| 41 | Advanced Field Theory: Micro, Macro, and Thermal Physicss.                                                                | 1993 | Hiroomi Umezawa       | AIP Press             | W02746181 | 八樓西文書庫 | 圖書/QC174.45 U49 1995       |
| 42 | Ising- Type Antiferromagnets: Model Systems in Statistical Physics and in the Magnetism of Exchange Bias.                 | 2003 | Christian Binek       | Springer              | W02746192 | 八樓西文書庫 | 圖書/QC1 S797 2003 v.196     |
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| 46 | Dynamical Systems With Applications Using Maple (2/e).                                                                    | 2010 | Stephen Lynch         | Birkhauser            | W02746237 | 八樓西文書庫 | 圖書/QA614.8 L987 2010       |
| 47 | Introduction to Non-Kerr Law Optical Solitons.                                                                            | 2007 | Anjan Biswas          | CRC Press             | W02746248 | 八樓西文書庫 | 圖書/QC174.26.W28 B623       |
| 48 | Soliton Equations and Their Algebro- Geometric Soultions, Vol.II: (1+1)- Dimensional Discrete Models.                     | 2008 | Fritz Gesztesy        | Cambridge Univ. Press | W02746259 | 八樓西文書庫 | 圖書/QC20.7.D5 G393 2008 v.2 |
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| 51 | Quantum Mechanics in a Nutshell.                                                          | 2009 | Gerald D. Mahan     | Princeton Univ. Press           | W02746282 | 八樓西文書庫 | 圖書/QC793.5.P428 M214      |
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| 58 | Classical Electromagnetic Radiation (3/e).                                                | 1995 | Heald Marion        | Brooks/Cole<br>Thomson Learning | W02746350 | 八樓西文書庫 | 圖書/QC661 H434 1995        |
| 59 | Advances in the Casimir Effect.                                                           | 2009 | M. Bordag           | Oxford Univ. Press              | W02746361 | 八樓西文書庫 | 圖書/QC680 A244 2009        |
| 60 | Advanced Statistical Mechanics.                                                           | 2010 | Barry M. McCoy      | Oxford Univ. Press              | W02746372 | 八樓西文書庫 | 圖書/QC174.8 M131 2010      |
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| 62 | Nonequilibrium Statistical Physics: Linear Irreversible Processes.                        | 2010 | Noelle Pottier      | Oxford Univ. Press              | W02746394 | 八樓西文書庫 | 圖書/QC174.86.N65 P871 2010 |
| 63 | Statistical Field Theory: An Introduction to Exactly Solved Models in Statistica Physics. | 2010 | Giuseppe Mussardo   | Oxford Univ. Press              | W02746406 | 八樓西文書庫 | 圖書/QC173.7 S797 2010      |
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| 65 | Lectures on Complex Networks.                                                             | 2010 | Sergey N.           | Oxford Univ. Press              | W02746428 | 八樓西文書庫 | 圖書/TK5105.5 D715 2010     |
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| 67 | Atomic Force Microscopy.                                                                  | 2010 | Peter Eaton         | Oxford Univ. Press              | W02746440 | 八樓西文書庫 | 圖書/QH212.A78 E14 2010     |
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