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1. *Cosmology and Particle Astrophysics, 2nd Ed*
L. Bergstrom and A. Goobar
Springer-Verlag, 2004, \$90
3540431284
2. *Radio Astronomy, 2nd Ed*
(we have the 1st edition)
J. D. Kraus
Cygnus-Quasar Books, 1986, \$50
1882484002
3. *Tools of Radio Astronomy, 4th Ed*
K. Rohlfs and T. Wilson
Springer-Verlag, 2003, \$90
3540403876
4. *Particle Physics : A Comprehensive Introduction*
by Abraham Seiden Addison Wesley, 2004, \$85
0805387366
5. *Field Theory, The Renormalization Group and Critical Phenomena (3rd ed)*
D. Amit, V. Martin-mayor
World Scientific, 2005, \$86.00
9812561099
6. *Gauge Theories in Particle Physics, Third Edition - 2 volume set*
I. Aitchison and A. Hey
Inst of Physics, 2004, \$109.95
0750309822
7. *Particle Physics and Inflationary Cosmology*
A. Linde
Harwood Academic Publishers, 1990, \$120
3718604892
8. *Cosmological Inflation and Large-Scale Structure*
A. Liddle and D. Lyth
Cambridge, 2000, \$120
052166022X
9. *Journeys Beyond the Standard Model*
P. Ramond
Westview Press, 2003, \$40
0813341310

10. *Modern Quantum Mechanics, Revised Ed (replacement copy)*
 J. J. Sakurai
 Addison-Wesley, 1994, \$109
 0201539292

11. *The Feynman Lectures on Physics, The Definitive and Extended Edition, 2/E*
 R. Feynman, R. Leighton, M. Sands
 Boxed Set of four volumes, including
Feynman's Tips on Physics: A Problem-Solving Supplement
 R. Feynman, M. Gottlieb, R. Leighton
 Benjamin Cummings, 2006, \$195.00
 0-8053-9045-6

12. *Excursions in Calculus : An Interplay of the Continuous and the Discrete*
 R. Young
 Mathematical Association of America, 1992, \$34
 0883853175

13. *The Feynman Integral and Feynman's Operational Calculus*
 G. Johnson and M. Lapidus
 Oxford University Press, 2000, \$160
 0198535740

14. *A Course in Modern Mathematical Physics: Groups, Hilbert Space and Differential Geometry*
 P. Szekeres
 Cambridge University Press, 2004, \$65
 0521829607

15. *A Modern Introduction To Quantum Field Theory*
 M. Maggiore
 Oxford University Press, 2005, \$83
 0198520735

16. *A Guide to Physics Problems : Part 1: Mechanics, Relativity, and Electrodynamics*
 S. Cahn, B. Nadgorny
 Springer, 1994, \$74.95
 0306446790

17. *A Guide to Physics Problems : Part 2: Thermodynamics, Statistical Physics, and Quantum Mechanics*
 S. Cahn, G. Mahan, B. Nadgorny
 Springer, 1997, \$47.95
 030645291X

18. *Problems and Solutions on Thermodynamics and Statistical Mechanics*
 Y. Lim
 World Scientific Publishing Company, 1990, \$36.00
 9810200560

19. *Statistical Mechanics Made Simple*
 D. Mattis

- World Scientific, 2003, \$48
9812381651
20. *The World Treasury of Physics, Astronomy, and Mathematics*
T. Ferris
Little Brown and Co, 1991, \$35
0316281298
(if not available, there's a paperback reprint:
Back Bay Books, 1993, \$25
0316281336)
21. *An Introduction to Computational Physics, 2nd ed*
T. Pang
Cambridge University Press, 2005, \$70
0521825695
22. *The Theory of Critical Phenomena: An Introduction to the Renormalization Group*
J. Binney, N. Dowrick, A. Fisher, M. Newman
Oxford University Press, 1992, \$145
0198513933 (paperback; hardcover not available?)
23. *A First Course in Computational Physics and Object-Oriented Programming with C++*
D. Yevick
Cambridge, 2005, \$70
0521827787
24. *Computational Physics*
J. Thijssen
Cambridge, 1999, \$120
0521573041
25. *C++ and Object-oriented Numeric Computing for Scientists and Engineers*
D. Yang
Springer, 2000, \$58
0387989900
26. *Numerical Methods for Physics (2nd Edition)*
A. Garcia
Prentice Hall, 1999, \$94
0139067442 (pbk)
27. *Archives of the Universe*
M. Bartusiak
Pantheon, 2004, \$35
037542170X
28. *The Road to Reality*
R. Penrose
Knopf, 2005, \$40
0679454438

29. *The Fabric of the Cosmos*
B. Greene
Knopf, 2004, \$29
0375412883
30. *Physical Foundations of Cosmology*
V. Mukhanov
Cambridge, 2005, \$70
0521563984
31. *Quantum Fields on a Lattice*
I. Montvay and G. Munster
Cambridge, 1997, \$100 (approx)
0521404320
32. *University of Chicago Graduate Problems in Physics with Solutions*
D. Greenberg, J. Cronin, V. Telegdi
University of Chicago Press, 1979, \$18
0226121097
33. *A Different Universe: Reinventing Physics from the Bottom Down*
R. Laughlin
Basic Books, 2005, \$26
046503828X
34. *Big Bang*
S. Singh
Fourth Estate, 2005, \$28
0007162200
35. *Quantum Field Theory of Point Particles and Strings*
B. Hatfield
Perseus Publishing, 1992, \$85
020111982X
36. *Genetic Programming II: Automatic Discovery of Reusable Programs*
by J. Koza
MIT Press, 1994, \$75.00
0262111896
37. *Genetic Programming III: Darwinian Invention and Problem Solving*
by J. Koza, F. Bennett, D. Andre, M. Keane
Morgan Kaufmann, 1999, \$89.95
1558605436
38. *Genetic Programming IV : Routine Human-Competitive Machine Intelligence*
by J. Koza, M. Keane, M. Streeter, W. Mydlowec, J. Yu, G. Lanza
Springer, 2003, \$99.00
1402074468

39. *Understanding Quantum Mechanics*
R. Omnes
Princeton University Press, 1999, \$45
0691004358
40. *Advanced General Relativity (Cambridge Monographs on Mathematical Physics)*
J. Stewart
Cambridge, 1991, \$55
0521323193 (paperback: 0521449464)
41. *Relativity on Curved Manifolds (Cambridge Monographs on Mathematical Physics)*
F. de Felice
Cambridge, 1990, \$140
0521266394
42. *High Performance Linux Clusters with OSCAR, Rocks, OpenMosix, and MPI*
J. Sloan
1st Edition November 2004
O'Reilly, 2004, \$39.95
0-596-00570-9
43. *D-Brane Primer*
C. Johnson
Cambridge, 2002, \$60
0521 80912 6
44. *Quantum Field Theory in Curved Spacetime and Black Hole Thermodynamics*
R. Wald (Editor)
U. Chicago, 1994, \$20.00
0226870278
45. *An Introduction to Quantum Theory*
F. Levin
Cambridge, 2001, \$170
0521591619
46. *Quantum Mechanics (Graduate Texts in Contemporary Physics)*
K. Hecht
Springer-Verlag, 2000, \$109
0387989196