

नवीन संकलन
NEW ADDITION

April 2024

1. Title : ADVANCED MATHEMATICAL METHODS IN BIOSCIENCES AND APPLICATIONS

Author : BEREZOVSKAYA, FAINA | TONI, BOURAMA

Accn. No. : B27776

Class. No. : 51-7:57 BER

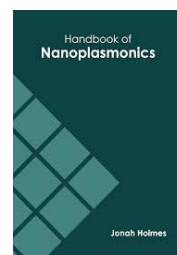


2. Title : HANDBOOK OF NANOPLASMONICS

Author : HOLMES, JONAH

Accn. No. : B27779

Class. No. : 533.922 HOL

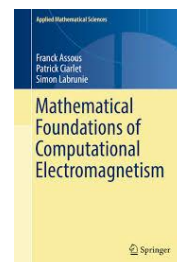


3. Title : MATHEMATICAL FOUNDATIONS OF COMPUTATIONAL ELECTROMAGNETISM

Author : ASSOUS, F. | CIARLET, P. | LABRUNIE, S.

Accn. No. : B27780

Class. No. : 537.8:519.6 ASS

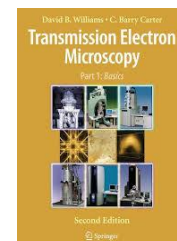


4. Title : TRANSMISSION ELECTRON MICROSCOPY: A TEXTBOOK FOR MATERIALS SCIENCE. PART 1: BASICS

Author : WILLIAMS, DAVID B. | CARTER, C. BARRY

Accn. No. : B27782

Class. No. : 537.533.35 WIL

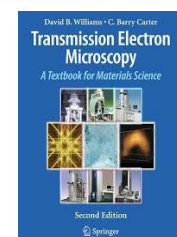


5. Title : TRANSMISSION ELECTRON MICROSCOPY: A TEXTBOOK FOR MATERIALS SCIENCE. PART 2: DIFFRACTION

Author : WILLIAMS, DAVID B | CARTER, C. BARRY

Accn. No. : B27783

Class. No. : 537.533.35 WIL

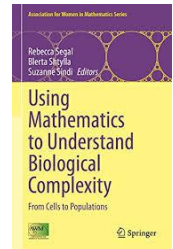


6. Title : USING MATHEMATICS TO UNDERSTAND BIOLOGICAL COMPLEXITY:
FROM CELLS TO POPULATONS

Author : SEGAL, REBECCA | SHTYLLA, BLERTA | SINDI, SUZANNE

Accn. No. : B27784

Class. No. : 51-7:57 SEG

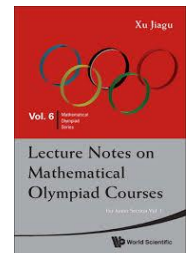


7. Title : LECTURE NOTES ON MATHEMATICAL OLYMPIAD COURSES: FOR JUNIOR
SECTION - VOLUME 1

Author : JIAGU, XU

Accn. No. : B27786

Class. No. : 510(042.4) JIA

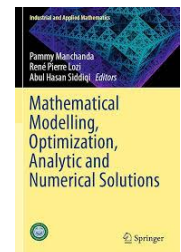


8. Title : MATHEMATICAL MODELLING, OPTIMIZATION, ANALYTIC AND NUMERICAL
SOLUTIONS

Author : MANCHANDA, P. | LOZI, R. P. | SIDDIQI, A. H.

Accn. No. : B27787

Class. No. : 519.711 MAN

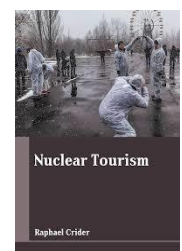


9. Title : NUCLEAR TOURISM

Author : CRIDER, RAPHAEL

Accn. No. : B27788

Class. No. : 621.039:379.85 CRI

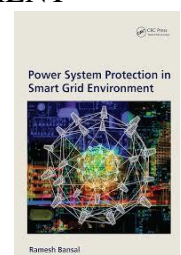


10. Title : POWER SYSTEM PROTECTION IN SMART GRID ENVIRONMENT

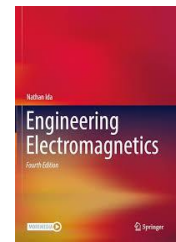
Author : BANSAL, RAMESH

Accn. No. : B27790

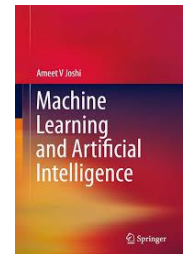
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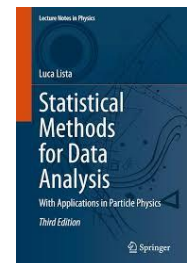
11. Title : ENGINEERING ELECTROMAGNETICS
Author : IDA, NATHAN
Accn. No. : B27792
Class. No. : 621.318.3 IDA



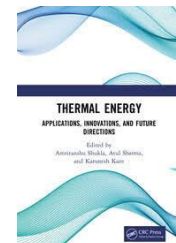
12. Title : MACHINE LEARNING AND ARTIFICIAL INTELLIGENCE
Author : JOSHI, AMEET V.
Accn. No. : B27793
Class. No. : 681.3.068 JOS



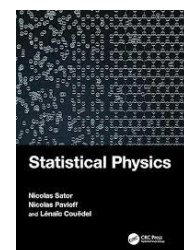
13. Title : STATISTICAL METHODS FOR DATA ANALYSIS: WITH APPLICATIONS IN PARTICLE PHYSICS
Author : LISTA, LUCA
Accn. No. : B27795
Class. No. : 531.19 LIS



14. Title : THERMAL ENERGY: APPLICATIONS, INNOVATIONS, AND FUTURE DIRECTIONS
Author : SHUKLA, AMRITANSHU
Accn. No. : B27796
Class. No. : 620.9 SHU



15. Title : STATISTICAL PHYSICS
Author : SATOR, NICOLAS
Accn. No. : B27798
Class. No. : 531.19 SAT

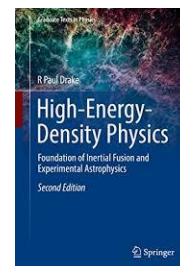


16. Title : HIGH-ENERGY-DENSITY PHYSICS: FOUNDATION OF INERTIAL FUSION AND EXPERIMENTAL ASTROPHYSICS

Author : DRAKE, R PAUL

Accn. No. : B27799

Class. No. : 621.039.6:539.12 DRA

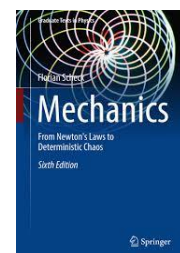


17. Title : MECHANICS: FROM NEWTON'S LAWS TO DETERMINISTIC CHAOS

Author : SCHECK, FLORIAN

Accn. No. : B27800

Class. No. : 531 SCH

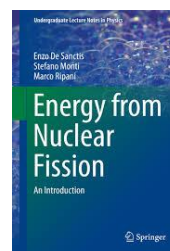


18. Title : ENERGY FROM NUCLEAR FISSION: AN INTRODUCTION

Author : DE SANCTIS, ENZO

Accn. No. : B27803

Class. No. : 621.039.5 DES

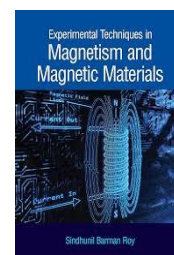


19. Title : EXPERIMENTAL TECHNIQUES IN MAGNETISM AND MAGNETIC MATERIALS

Author : ROY, SINDHUNIL BARMAN

Accn. No. : B27804

Class. No. : 537 ROY

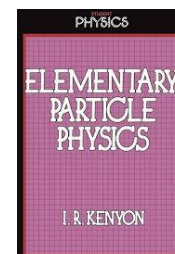


20. Title : ELEMENTARY PARTICLE PHYSICS

Author : KENYON, I.R.

Accn. No. : B27807

Class. No. : 539.12 KEN

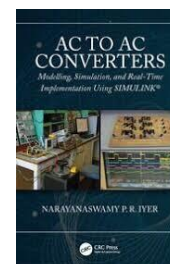


21. Title : AC TO AC CONVERTERS: MODELING, SIMULATION, AND REAL TIME IMPLEMENTATION USING SIMULINK

Author : IYER, NARAYANASWAMY P. R.

Accn. No. : B27810

Class. No. : 621.314.2 IYE



22. Title : ENCYCLOPEDIA OF PLASMA TECHNOLOGY: VOLUME I and II

Author : SHOHET, J. LEON (EDITOR)

Accn. No. : B27813, B27814

Class. No. : 533.92(03) SHO

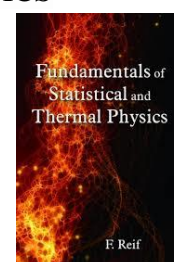


23. Title : FUNDAMENTALS OF STATISTICAL AND THERMAL PHYSICS

Author : REIF, F.

Accn. No. : B27817

Class. No. : 531.19 REI

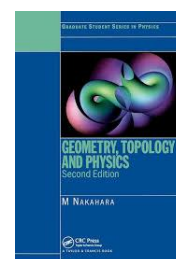


24. Title : GEOMETRY, TOPOLOGY AND PHYSICS

Author : NAKAHARA, MIKIO

Accn. No. : B27818

Class. No. : 530+514 NAK

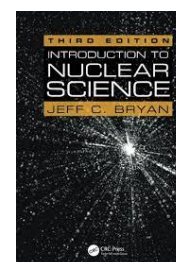


25. Title : INTRODUCTION TO NUCLEAR SCIENCE

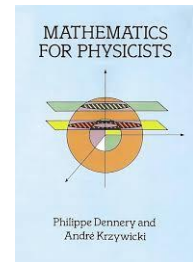
Author : BRYAN, JEFF C.

Accn. No. : B27819

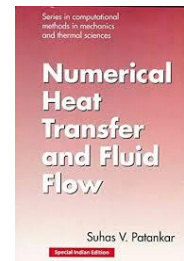
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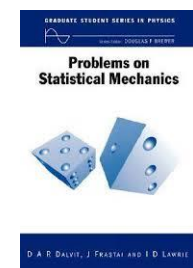
26. Title : MATHEMATICS FOR PHYSICISTS
Author : DENNERY, PHILIPPE | KRZYWICKI, ANDRE
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Class. No. : 501 DEN



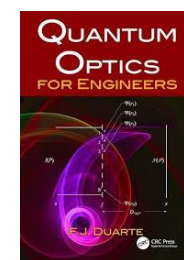
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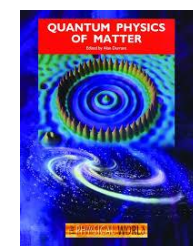
28. Title : PROBLEMS ON STATISTICAL MECHANICS
Author : DALVIT, DIEGO A.R. | FRASTAI, JAIME | LAWRIE, IAN D.
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Class. No. : 531.19 DAL



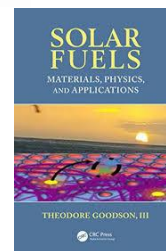
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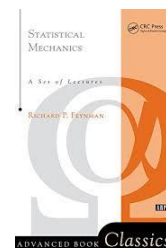
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Author : DURRANT, ALAN
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Class. No. : 530.145 DUR



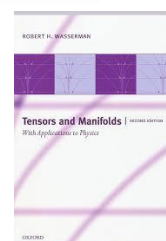
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Accn. No. : B27829
Class. No. : 620.91 GOO



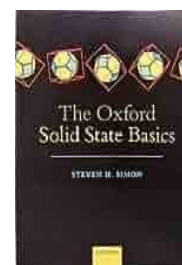
32. Title : STATISTICAL MECHANICS: A SET OF LECTURES
Author : FEYNMAN, RICHARD P.
Accn. No. : B27830
Class. No. : 531.19 FEY



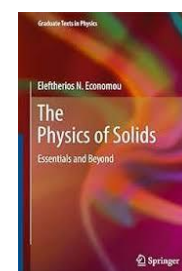
33. Title : TENSORS AND MANIFOLDS: WITH APPLICATIONS TO PHYSICS
Author : WASSERMAN, ROBERT H.
Accn. No. : B27832
Class. No. : 517.9 WAS



34. Title : OXFORD SOLID STATE BASICS
Author : SIMON, STEVEN H.
Accn. No. : B27833
Class. No. : 539.2 SIM



35. Title : PHYSICS OF SOLIDS: ESSENTIALS AND BEYOND
Author : ECONOMOU, ELEFTHERIOS N.
Accn. No. : B27834
Class. No. : 531 ECO



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