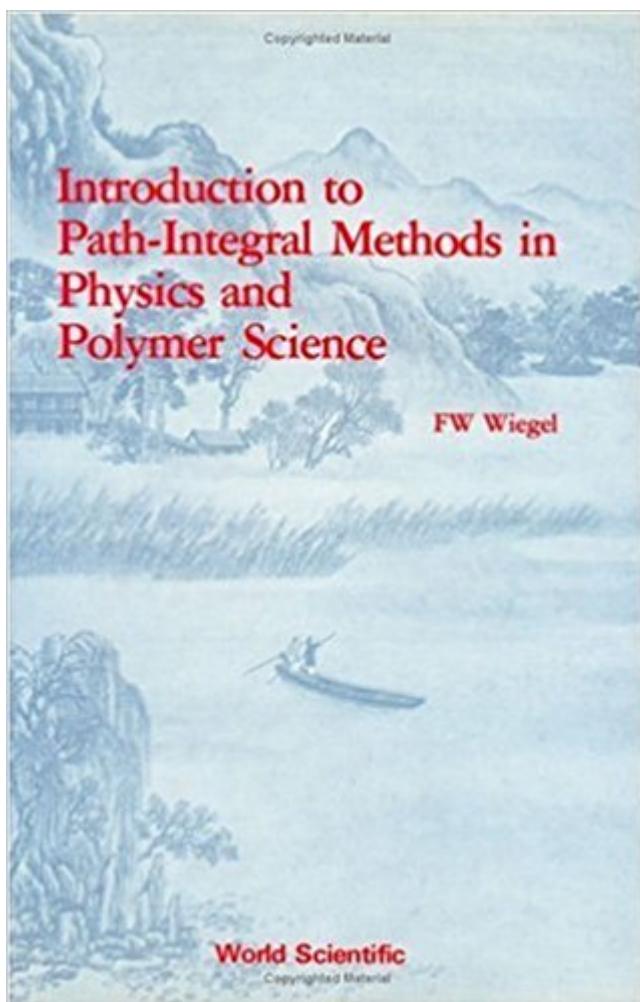


The book was found

Introduction To Path-Integral Methods In Physics And Polymer Science



Book Information

Hardcover: 210 pages

Publisher: World Scientific Publishing Company (September 1, 1986)

Language: English

ISBN-10: 9971978709

ISBN-13: 978-9971978709

Product Dimensions: 0.8 x 6.2 x 9.5 inches

Shipping Weight: 1 pounds

Average Customer Review: Be the first to review this item

Best Sellers Rank: #1,258,348 in Books (See Top 100 in Books) #24 in Books > Science & Math > Chemistry > Polymers & Macromolecules #334 in Books > Engineering & Transportation > Engineering > Materials & Material Science > Polymers & Textiles #410 in Books > Science & Math > Physics > Solid-State Physics

Customer Reviews

"The book will be useful for all those who would like to get a rough impression of the ideas and methods of path integration." B Geyer Mathematical Reviews, USA, 1988

This monograph distills material prepared by the author for class lectures, conferences and research seminars. It fills in a much-felt gap between the older and original work by Feynman and Hibbs and the more recent and advanced volume by Schulman. After presenting an elementary account on the Wiener path integral as applied to Brownian motion, the author progresses on to the statistics of polymers and polymer entanglements. The next three chapters provide an introduction to quantum statistical physics with emphasis on the conceptual understanding of many-variable systems. A chapter on the renormalization group provides material for starting on research work. The final chapter contains an over view of the role of path integrals in recent developments in physics. A good bibliography is provided for each chapter.

[Download to continue reading...](#)

Introduction to Path-Integral Methods in Physics and Polymer Science
Polymer Clay: The Ultimate Beginners Guide to Creating Animals in 30 Minutes or Less!
(Polymer Clay - Polymer Clay for Beginners - Clay - Polymer Clay Animals - Polymer Clay Jewelry - Sculpture)
Integral Recovery: A Revolutionary Approach to the Treatment of Alcoholism and Addiction
(SUNY series in Integral Theory)
Methods of X-ray and Neutron Scattering in Polymer Science (Topics in Polymer Science)

Cute Polymer Clay Popsicles & Ice Cream: Polymer Clay Kawaii Food Charms (Polymer Clay Kawaii Charms Book 1) Elements of Polymer Science & Engineering, Second Edition: An Introductory Text and Reference for Engineers and Chemists (The Elements of Polymer Science and Engineering) The Elements of Polymer Science and Engineering, Third Edition (Elements of Polymer Science & Engineering) The Elements of Polymer Science and Engineering (Elements of Polymer Science & Engineering) Functional Polymer Coatings: Principles, Methods, and Applications (Wiley Series on Polymer Engineering and Technology) The Solid State: An Introduction to the Physics of Crystals for Students of Physics, Materials Science, and Engineering (Oxford Physics Series) Partial Differential Equations of Mathematical Physics and Integral Equations (Dover Books on Mathematics) Measure and Integral: An Introduction to Real Analysis, Second Edition (Chapman & Hall/CRC Pure and Applied Mathematics) Science and the Akashic Field: An Integral Theory of Everything Polymer clay: All the basic and advanced techniques you need to create with polymer clay Polymer clay: All the basic and advanced techniques you need to create with polymer clay. (Volume 1) SCULPTING THE EASY WAY IN POLYMER CLAY FOR BEGINNERS 2: How to sculpt a fairy head in Polymer clay (Sculpting the easy way for beginners) Polymer animal clay : Learning how to create life like animals out of polymer clay The Encyclopedia of Polymer Clay Techniques: A Comprehensive Directory of Polymer Clay Techniques Covering a Panoramic Range of Exciting Applications Polymer Synthesis, Second Edition: Volume 1 (Polymer Syntheses) Dorset & South Devon Coast Path: (Sw Coast Path Part 3) British Walking Guide With 70 Large-Scale Walking Maps, Places To Stay, Places To Eat (Trailblazer: Sw Coast Path)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)