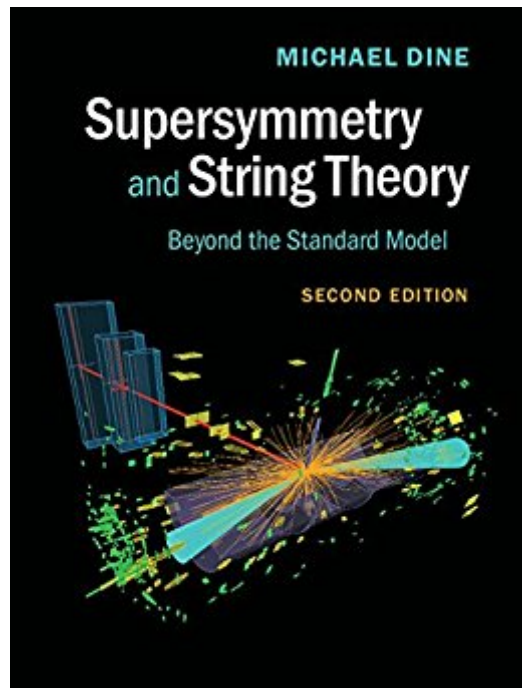


The book was found

# Supersymmetry And String Theory: Beyond The Standard Model



## Synopsis

The past decade has witnessed dramatic developments in the fields of experimental and theoretical particle physics and cosmology. This fully updated second edition is a comprehensive introduction to these recent developments and brings this self-contained textbook right up to date. Brand new material for this edition includes the groundbreaking Higgs discovery, results of the WMAP and Planck experiments. Extensive discussion of theories of dynamical electroweak symmetry breaking and a new chapter on the landscape, as well as a completely rewritten coda on future directions gives readers a modern perspective on this developing field. A focus on three principle areas: supersymmetry, string theory, and astrophysics and cosmology provide the structure for this book which will be of great interest to graduates and researchers in the fields of particle theory, string theory, astrophysics and cosmology. The book contains several problems, and password-protected solutions will be available to lecturers at [www.cambridge.org/9781107048386](http://www.cambridge.org/9781107048386).

## Book Information

File Size: 14130 KB

Print Length: 505 pages

Simultaneous Device Usage: Up to 4 simultaneous devices, per publisher limits

Publisher: Cambridge University Press; 2 edition (October 31, 2015)

Publication Date: January 26, 2016

Sold by: Digital Services LLC

Language: English

ASIN: B015WJ11H4

Text-to-Speech: Enabled

X-Ray: Not Enabled

Word Wise: Not Enabled

Lending: Not Enabled

Enhanced Typesetting: Enabled

Best Sellers Rank: #1,103,810 Paid in Kindle Store (See Top 100 Paid in Kindle Store) #190

in Kindle Store > Kindle eBooks > Nonfiction > Science > Physics > Nuclear Physics #231

in Kindle Store > Kindle eBooks > Nonfiction > Science > Physics > Mathematical Physics #400

in Books > Science & Math > Physics > Nuclear Physics > Particle Physics

## Customer Reviews

A wonderfully informative book on the greatest physics subjects for astrophysic students!

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

Supersymmetry and String Theory: Beyond the Standard Model The Best of Arcangelo Corelli (Concerto Grossi for String Orchestra or String Quartet): String Bass The Quantum Theory of Fields, Volume 3: Supersymmetry ASTA String Curriculum: Standards, Goals, and Learning Sequences for Essential Skills and Knowledge in K-12 String Programs Quantum Field Theory and the Standard Model The Best of Arcangelo Corelli (Concerto Grossi for String Orchestra or String Quartet): 1st Violin The Best of Arcangelo Corelli (Concerto Grossi for String Orchestra or String Quartet): Cello The Best of Arcangelo Corelli (Concerto Grossi for String Orchestra or String Quartet): 2nd Violin The Best of Johann Strauss, Jr. Waltzes (For String Quartet or String Orchestra): Score The Best of Antonio Vivaldi Concertos (For String Orchestra or String Quartet), Vol 1: 1st Violin The Best of Antonio Vivaldi Concertos (For String Orchestra or String Quartet), Vol 1: Score 117VN - Terry Shade/Jeremy Woolstenhulme: Book 3: String Basics Steps to Success for String Orchestra Integral Theory in Action: Applied, Theoretical, and Constructive Perspectives on the AQAL Model (SUNY series in Integral Theory) Model Cars You Threw Away: Guide to Pricing and Collecting Obsolete Diecast Model Cars Basic Painting and Weathering for Model Railroaders, Second Edition (Model Railroader Books: Essentials) Basic Model Railroad Benchwork (Model Railroader Essentials Series) Building N Gauge Model Railway Layouts (Building Model Railway Layouts Book 1) Introduction to Model Railroading (Model Railroader's How-To Guides) Painting Backdrops for Your Model Railroad (Model Railroader's How-To Guides) Designing & Building Multi-Deck Model Railroads (Model Railroader)

[Dmca](#)