


[DOWNLOAD](#)

[READ ONLINE](#)
[\[6.4 MB \]](#)

By Giovanni Costa

Springer-Verlag GmbH Feb 2012, 2012. Taschenbuch. Book Condition: Neu. 238x159x23 mm. Neuware - Symmetries, coupled with the mathematical concept of group theory, are an essential conceptual backbone in the formulation of quantum field theories capable of describing the world of elementary particles. This primer is an introduction to and survey of the underlying concepts and structures needed in order to understand and handle these powerful tools. Specifically, in Part I of the book the symmetries and related group theoretical structures of the Minkowskian space-time manifold are analyzed, while Part II examines the internal symmetries and their related unitary groups, where the interactions between fundamental particles are encoded as we know them from the present standard model of particle physics. This book, based on several courses given by the authors, addresses advanced graduate students and non-specialist researchers wishing to enter active research in the field, and having a working knowledge of classical field theory and relativistic quantum mechanics. Numerous end-of-chapter problems and their solutions will facilitate the use of this book as self-study guide or as course book for topical lectures. 291 pp. Englisch.

Reviews

It is one of the best ebooks. Yes, it is actually engaging, still an interesting and amazing literature. It has been developed in an exceedingly straightforward way in fact it is just following it finished reading through this book by which basically modified me, alter the way I really believe.

-- **Mr. Maynard Kessler PhD**

The very best publication I possibly read. It was written very perfectly and useful. Once you begin to read the book, it is extremely difficult to leave it before concluding.

-- **Wilhelm Predovic**

You May Also Like



Play Baby by Disney Book Group Staff and Susan Amerikaner 2011 Board Book

Book Condition: Brand New. Book Condition: Brand New.



Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications .

Rarebooksclub.com, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.This historic book may have numerous typos and missing text. Purchasers can usually download a free scanned copy of the...



The Blood of Flowers (With Reading Group Guide)

Back Bay/Little, Brown & Co. PAPERBACK. Book Condition: New. 0316007978 12+ Year Old paperback book-Never Read-may have light shelf or handling wear-has a price sticker or price written inside front or back cover-publishers mark-Good Copy- I ship FAST with FREE tracking!!!! *...



Growing Up: From Baby to Adult High Beginning Book with Online Access

Cambridge University Press, 2014. UNK. Book Condition: New. New Book. Shipped from US within 10 to 14 business days. Established seller since 2000.



Ninja Adventure Book: Ninja Book for Kids with Comic Illustration: Fart Book: Ninja Skateboard Farts (Perfect Ninja Books for Boys - Chapter Books for Kids Age 8 - 10 with Comic Pictures Audiobook with Book)

Createspace, United States, 2013. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.BONUS - Includes FREE Dog Farts Audio Book for Kids Inside! For a very time limited period you can download...



Comic Illustration Book For Kids With Dog Farts FART BOOK Blaster Boomer Slammer Popper, Banger Volume 1 Part 1

CreateSpace Independent Publishing Platform. Paperback. Book Condition: New. This item is printed on demand. Paperback. 234 pages. Dimensions: 9.0in. x 6.0in. x 0.5in.BONUS - Includes FREE Dog Farts Audio Book for Kids Inside! For a very time limited period you can download...