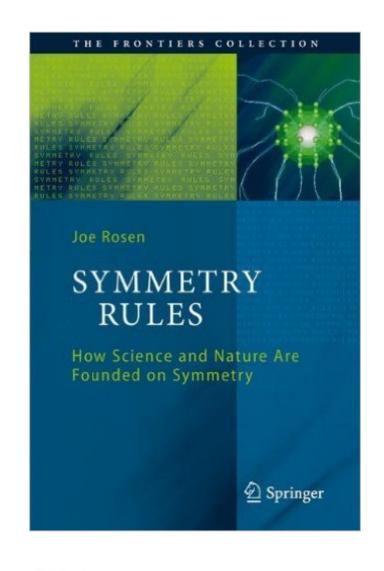
The book was found

Symmetry Rules (The Frontiers Collection)





Synopsis

When we use science to describe and understand the world around us, we are in essence grasping nature through symmetry. In fact, modern theoretical physics suggests that symmetry is a, if not the, foundational principle of nature. Emphasizing the concepts, this book leads the reader coherently and comprehensively into the fertile field of symmetry and its applications. Among the most important applications considered are the fundamental forces of nature and the Universe. It is shown that the Universe cannot possess exact symmetry, which is a principle of fundamental significance. Curie's principle - which states that the symmetry of the effect is at least that of the cause - features prominently. An introduction to group theory, the mathematical language of symmetry, is included. This book will convince all interested readers of the importance of symmetry in science. Furthermore, it will serve as valuable background reading for all students in the physical sciences.

Book Information

File Size: 3153 KB Print Length: 305 pages Publisher: Springer Berlin Heidelberg; 1 edition (February 20, 2008) Publication Date: February 20, 2008 Sold by: Â Digital Services LLC Language: English ASIN: B001ASQEWY Text-to-Speech: Enabled X-Rav: Not Enabled Word Wise: Enabled Lending: Not Enabled Enhanced Typesetting: Not Enabled Best Sellers Rank: #1,163,497 Paid in Kindle Store (See Top 100 Paid in Kindle Store) #35 in Kindle Store > Kindle eBooks > Nonfiction > Science > Mathematics > Pure Mathematics > Algebra > Abstract #37 in Kindle Store > Kindle eBooks > Nonfiction > Science > Mathematics > Pure Mathematics > Group Theory #253 in Kindle Store > Kindle eBooks > Nonfiction > Science > Physics > Mathematical Physics

Download to continue reading ...

Symmetry Rules (The Frontiers Collection) California Rules of Court - State, 2015 ed. (Vol. I,

California Court Rules) (California Rules of Court. State and Federal) Boyds Bears and Friends Collector's Value Guide for The Bearstone Collection, The Folkstone Collection, The Dollstone Collection, The ShoeBox Bears, and DeskAnimals, 1999 42 Rules for Applying Google Analytics: 42 Rules for Applying Google Analytics CAT TRAINING FOR HUMANS: OBEY THE CAT RULES OR THERE WILL BE TROUBLE: CAT CARE CAT FOOD CAT BEHAVOUR CAT RULES CAT TRAINING EXPLAINED FOR HUMANS (IT IS ... FOOD CAT LOVER CAT TRAINING SERIES Book 1) * Social Rules for Kids-The Top 100 Social Rules Kids Need to Succeed Interior Designer's Portable Handbook: First-Step Rules of Thumb for the Design of Interiors: First-Step Rules of Thumb for the Design of Interiors (McGraw-Hill Portable Handbook) The Law Governing Lawyers: Model Rules, Standards, Statutes, and State Lawyer Rules of Professional Conduct FCC Rules and Regulations (Fcc Rules and Regulations for the Amateur Radio Service) Federal Rules of Civil Procedure with Selected Rules and Statutes Colorado Rules of Civil Procedure ("Just the Rules" Series) West's Illinois Family Laws and Court Rules, 2009 ed. (West's Illinois Family Law and Court Rules) Concise Rules of APA Style (Concise Rules of the American Psychological Association (APA) Style) Not Your Mother's Rules: The New Secrets for Dating (The Rules) Chapman Navigation Rules: International - Inland (Chapman's Guide to the Rules of the Road) How To Play Badminton - Badminton Rules And Tips! Learn What Is Badminton, The Rules Of Badminton And How To Play It Like A Pro! Flowers and Dreams: A Coloring Book of Beautiful Botanical Symmetry The Arts of VLSI Circuit Design: Symmetry Approaches Toward Zero PVT Sensitivity Symmetry and Pairing in Superconductors (Nato Science Partnership Subseries: 3) Symmetry in Chaos: A Search for Pattern in Mathematics, Art, and Nature

<u>Dmca</u>