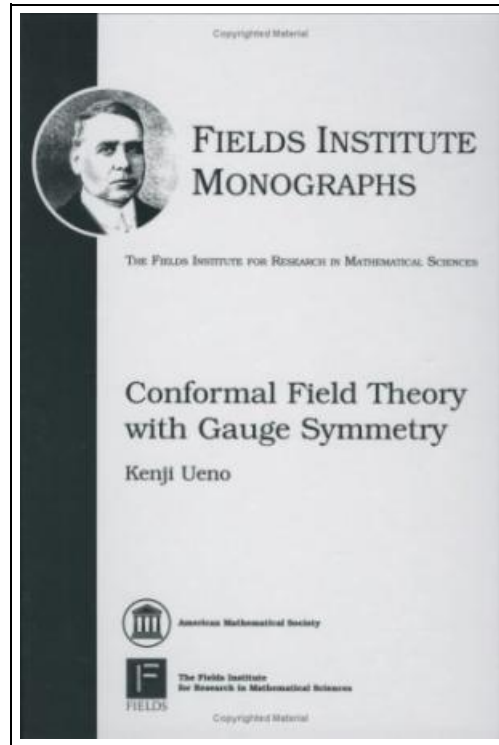


Conformal Field Theory with Gauge Symmetry



Filesize: 3.28 MB

Reviews

*Absolutely essential go through ebook. It is actually rally intriguing through looking at time. I realized this ebook from my i and dad advised this publication to understand.
(Prof. Demetris Rau III)*

CONFORMAL FIELD THEORY WITH GAUGE SYMMETRY



American Mathematical Society. Hardback. Book Condition: new. BRAND NEW, Conformal Field Theory with Gauge Symmetry, Kenji Ueno, This book presents a systematic approach to conformal field theory with gauge symmetry from the point of view of complex algebraic geometry. After presenting the basic facts of the theory of compact Riemann surfaces and the representation theory of affine Lie algebras in Chapters 1 and 2, conformal blocks for pointed Riemann surfaces with coordinates are constructed in Chapter 3. In Chapter 4 the sheaf of conformal blocks associated to a family of pointed Riemann surfaces with coordinates is constructed, and in Chapter 5 it is shown that this sheaf supports a projective flat connection-one of the most important facts of conformal field theory. Chapter 6 is devoted to the study of the detailed structure of the conformal field theory over \mathbb{C} . Recently it was shown that modular functors can be constructed from conformal field theory, giving an interesting relationship between algebraic geometry and topological quantum field theory. This book provides a timely introduction to an intensively studied topic of conformal field theory with gauge symmetry by a leading algebraic geometer, and includes all the necessary techniques and results that are used to construct the modular functor.



[Read Conformal Field Theory with Gauge Symmetry Online](#)



[Download PDF Conformal Field Theory with Gauge Symmetry](#)

Related Kindle Books



Preventing Childhood Eating Problems : A Practical, Positive Approach to Raising Kids Free of Food and Weight Conflicts

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

[Read Document »](#)



Edge] the collection stacks of children's literature: Chunhyang Qiuyun 1.2 --- Children's Literature 2004(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date: 2005 Pages: 815 Publisher: the Chinese teenager Shop Books all book...

[Read Document »](#)



The Clever Detective Boxed Set (a Fairy Tale Romance): Stories 1, 2 and 3

Createspace, United States, 2012. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.After six years as a private investigator, Stacey Alexander has the strangest day...

[Read Document »](#)



Funny Poem Book For Kids - Cat Dog Humor Books Unicorn Humor Just Really Big Jerks Series - 3 in 1 Compilation Of Volume 1 2 3

CreateSpace Independent Publishing Platform. Paperback. Book Condition: New. This item is printed on demand. Paperback. 132 pages. Dimensions: 9.0in. x 6.0in. x 0.3in.LIMITED-TIME SPECIAL: Special Bonus Inside! Thats right. . . For a limited time...

[Read Document »](#)



Texting 1, 2, 3

SIMON SCHUSTER, United States, 2013. Paperback. Book Condition: New. 192 x 128 mm. Language: English . Brand New Book. Sam and Michael realize just how much their words matter when they tackle an important story...

[Read Document »](#)