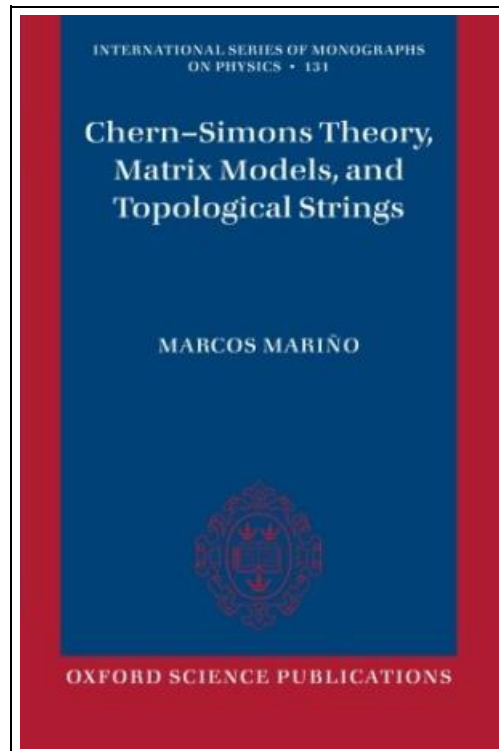


Chern-Simons Theory, Matrix Models, and Topological Strings



Filesize: 4.18 MB

Reviews

This book is really gripping and intriguing. it was writtern very perfectly and beneficial. I am easily will get a enjoyment of looking at a created ebook.

(Jaeden Stiedemann Sr.)

CHERN-SIMONS THEORY, MATRIX MODELS, AND TOPOLOGICAL STRINGS



To read **Chern-Simons Theory, Matrix Models, and Topological Strings** eBook, you should click the web link below and save the document or have accessibility to additional information which might be relevant to CHERN-SIMONS THEORY, MATRIX MODELS, AND TOPOLOGICAL STRINGS ebook.

Oxford University Press. Paperback. Book Condition: new. BRAND NEW, Chern-Simons Theory, Matrix Models, and Topological Strings, Marcos Marino, In recent years, the old idea that gauge theories and string theories are equivalent has been implemented and developed in various ways, and there are by now various models where the string theory / gauge theory correspondence is at work. One of the most important examples of this correspondence relates Chern-Simons theory, a topological gauge theory in three dimensions which describes knot and three-manifold invariants, to topological string theory, which is deeply related to Gromov-Witten invariants. This has led to some surprising relations between three-manifold geometry and enumerative geometry. This book gives the first coherent presentation of this and other related topics. After an introduction to matrix models and Chern-Simons theory, the book describes in detail the topological string theories that correspond to these gauge theories and develops the mathematical implications of this duality for the enumerative geometry of Calabi-Yau manifolds and knot theory. It is written in a pedagogical style and will be useful reading for graduate students and researchers in both mathematics and physics willing to learn about these developments.



[Read Chern-Simons Theory, Matrix Models, and Topological Strings Online](#)



[Download PDF Chern-Simons Theory, Matrix Models, and Topological Strings](#)



[Download ePub Chern-Simons Theory, Matrix Models, and Topological Strings](#)

You May Also Like



[PDF] TJ new concept of the Preschool Quality Education Engineering: new happy learning young children (3-5 years old) daily learning book Intermediate (2)(Chinese Edition)

Access the hyperlink below to download and read "TJ new concept of the Preschool Quality Education Engineering: new happy learning young children (3-5 years old) daily learning book Intermediate (2)(Chinese Edition)" file.

[Save eBook »](#)



[PDF] TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (2-4 years old) in small classes (3)(Chinese Edition)

Access the hyperlink below to download and read "TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (2-4 years old) in small classes (3)(Chinese Edition)" file.

[Save eBook »](#)



[PDF] Short Stories Collection I: Just for Kids Ages 4 to 8 Years Old

Access the hyperlink below to download and read "Short Stories Collection I: Just for Kids Ages 4 to 8 Years Old" file.

[Save eBook »](#)



[PDF] Short Stories Collection II: Just for Kids Ages 4 to 8 Years Old

Access the hyperlink below to download and read "Short Stories Collection II: Just for Kids Ages 4 to 8 Years Old" file.

[Save eBook »](#)



[PDF] Short Stories Collection III: Just for Kids Ages 4 to 8 Years Old

Access the hyperlink below to download and read "Short Stories Collection III: Just for Kids Ages 4 to 8 Years Old" file.

[Save eBook »](#)



[PDF] A Smarter Way to Learn JavaScript: The New Approach That Uses Technology to Cut Your Effort in Half

Access the hyperlink below to download and read "A Smarter Way to Learn JavaScript: The New Approach That Uses Technology to Cut Your Effort in Half" file.

[Save eBook »](#)



[PDF] The Official eBay Guide: To Buying, Selling and Collecting Just About Everything

Follow the link below to download "The Official eBay Guide: To Buying, Selling and Collecting Just About Everything" PDF file.

[Download ePub »](#)



[PDF] The Mystery of God s Evidence They Don t Want You to Know of

Follow the link below to download "The Mystery of God s Evidence They Don t Want You to Know of" PDF file.

[Download ePub »](#)



[PDF] The Puzzle of the Indian Arrowhead Three Amigos

Follow the link below to download "The Puzzle of the Indian Arrowhead Three Amigos" PDF file.

[Download ePub »](#)



[PDF] Ne ma Goes to Daycare

Follow the link below to download "Ne ma Goes to Daycare" PDF file.

[Download ePub »](#)



[PDF] How to Start a Conversation and Make Friends

Follow the link below to download "How to Start a Conversation and Make Friends" PDF file.

[Download ePub »](#)



[PDF] Summer Fit Preschool to Kindergarten Math, Reading, Writing, Language Arts Fitness, Nutrition and Values

Follow the link below to download "Summer Fit Preschool to Kindergarten Math, Reading, Writing, Language Arts Fitness, Nutrition and Values" PDF file.

[Download ePub »](#)