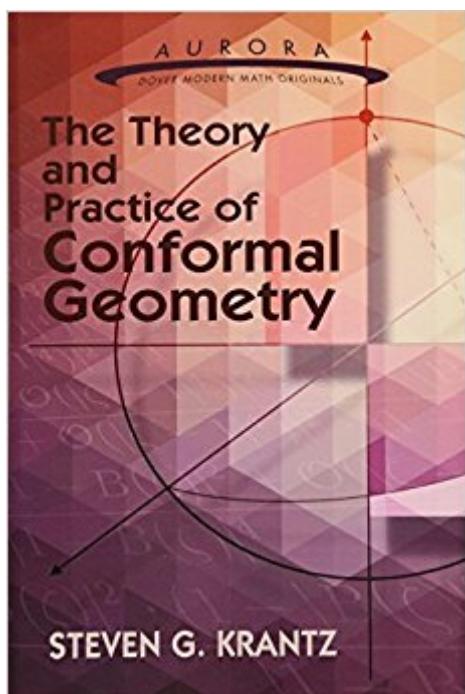


The book was found

The Theory And Practice Of Conformal Geometry (Aurora: Dover Modern Math Originals)



Synopsis

In this original text, prolific mathematics author Steven G. Krantz addresses conformal geometry, a subject that has occupied him for four decades and for which he helped to develop some of the modern theory. This book takes readers with a basic grounding in complex variable theory to the forefront of some of the current approaches to the topic. "Along the way," the author notes in his Preface, "the reader will be exposed to some beautiful function theory and also some of the rudiments of geometry and analysis that make this subject so vibrant and lively." More up-to-date and accessible to advanced undergraduates than most of the other books available in this specific field, the treatment discusses the history of this active and popular branch of mathematics as well as recent developments. Topics include the Riemann mapping theorem, invariant metrics, normal families, automorphism groups, the Schwarz lemma, harmonic measure, extremal length, analytic capacity, and invariant geometry. A helpful Bibliography and Index complete the text.

Book Information

Series: Aurora: Dover Modern Math Originals

Paperback: 304 pages

Publisher: Dover Publications (February 17, 2016)

Language: English

ISBN-10: 0486793443

ISBN-13: 978-0486793443

Product Dimensions: 6 x 0.6 x 8.9 inches

Shipping Weight: 1.2 pounds (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 stars 1 customer review

Best Sellers Rank: #745,563 in Books (See Top 100 in Books) #162 in Books > Science & Math > Mathematics > Geometry & Topology > Topology

Customer Reviews

Steven G. Krantz is Professor of Mathematics at Washington University in St. Louis. He is Editor of the Notices of the American Mathematical Society and the author of many books in mathematics, including *Real Analysis and Foundations: Third Edition*, *The Proof is in the Pudding: The Changing Nature of Mathematical Proof*, and *A Mathematician Comes of Age*.

Great book and excellent service!

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

The Theory and Practice of Conformal Geometry (Aurora: Dover Modern Math Originals) An Interactive Introduction to Knot Theory (Aurora: Dover Modern Math Originals) Optimization in Function Spaces (Aurora: Dover Modern Math Originals) Starshine: Aurora Rising Book One (Aurora Rhapsody 1) Vertigo: Aurora Rising Book Two (Aurora Rhapsody 2) Transcendence: Aurora Rising Book Three (Aurora Rhapsody 3) Sidespace: Aurora Renegades Book One (Aurora Rhapsody 4) Rand McNally Joliet, Aurora & Naperville, Illinois 2008 (Rand McNally Joliet/Aurora/Naperville Street Guide) Dr. Math Introduces Geometry: Learning Geometry is Easy! Just ask Dr. Math! Conformal Field Theory (Graduate Texts in Contemporary Physics) Conformal Mapping on Riemann Surfaces (Dover Books on Mathematics) Math For Everyone Combo Book Hardcover: 7th Grade Math, Algebra I, Geometry I, Algebra II, Math Analysis, Calculus For Math tutors: 12 Full Length Practice Tests for the SAT Subject Math Level 2: SAT Subject Math Level 2 Practice Tests Target Volume Delineation and Field Setup: A Practical Guide for Conformal and Intensity-Modulated Radiation Therapy Geometry, Grades 9-12: McDougal Littell High School Math (McDougal Littell High Geometry) McDougal Littell High School Math Florida: Student Edition Geometry 2004 (Larson Geometry 2001) Math Triumphs--Foundations for Geometry (MERRILL GEOMETRY) Argo Brothers Math Workbook, Grade 7: Common Core Math Free Response, Daily Math Practice Grade 7 Argo Brothers Math Workbook, Grade 7: Common Core Math Multiple Choice, Daily Math Practice Grade 7 Argo Brothers Math Workbook, Grade 6: Common Core Math Free Response, Daily Math Practice Grade 6 (2017 Edition)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)