



The Schwarz Lemma

By Sean Dineen

Dover Publications Inc., United States, 2016. Paperback. Book Condition: New. 233 x 156 mm. Language: English . Brand New Book. The Schwarz lemma is among the simplest results in complex analysis that capture the rigidity of holomorphic functions. This self-contained volume provides a thorough overview of the subject; it assumes no knowledge of intrinsic metrics and aims for the main results, introducing notation, secondary concepts, and techniques as necessary. Suitable for advanced undergraduates and graduate students of mathematics, the two-part treatment covers basic theory and applications. Starting with an exploration of the subject in terms of holomorphic and subharmonic functions, the treatment proves a Schwarz lemma for plurisubharmonic functions and discusses the basic properties of the Poincare distance and the Schwarz-Pick systems of pseudodistances. Additional topics include hyperbolic manifolds, special domains, pseudometrics defined using the (complex) Green function, holomorphic curvature, and the algebraic metric of Harris. The second part explores fixed point theorems and the analytic Radon-Nikodym property.



READ ONLINE
[3.38 MB]

Reviews

Here is the greatest publication i have study till now. I was able to comprehended every thing using this written e pdf. I am pleased to explain how here is the greatest pdf i have study within my own lifestyle and might be he best pdf for ever.

-- Leopold Moore

Very good e book and beneficial one. It can be filled with wisdom and knowledge Your life period is going to be enhance when you full reading this ebook.

-- Arlene Kemmer

You May Also Like



Klara the Cow Who Knows How to Bow (Fun Rhyming Picture Book/Bedtime Story with Farm Animals about Friendships, Being Special and Loved. Ages 2-8) (Friendship Series Book 1)

Createspace, United States, 2015. Paperback. Book Condition: New. Apoorva Dingar (illustrator). Large Print. 214 x 149 mm. Language: English. Brand New Book ***** Print on Demand *****. Klara is a little different from the other cows, because she has a very special...



Jesus Loves the Little Children/Jesus Loves Me: Sing-A-Story Book with CD

SHILOH KIDZ, 2016. UNK. Book Condition: New. New Book. Shipped from US within 10 to 14 business days. Established seller since 2000.



The Secret of Red Gate Farm (Nancy Drew Mystery Stories, Book 6)

 $Grosset \& Dunlap. Hardcover. Book Condition: New. 0448095068 \ Brand \ New right out of the wrapper-I ship FAST with FREE tracking!!.$



The TW treatment of hepatitis B road of hope(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: 2012-10-28 Pages: 119 Publisher: People's Medical racket Reading: All books are the Youth Preemployment Training software download generated...



The genuine book marketing case analysis of the the lam light. Yin Qihua Science Press 21.00(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: 2007-01-01 Pages: 244 Publisher: Science Press Welcome Our service and quality to your satisfaction. please tell your friends...



America's Longest War: The United States and Vietnam, 1950-1975

McGraw-Hill Education - Europe, United States, 2013. Paperback. Book Condition: New. 5th. 206 x 137 mm. Language: English . Brand New Book. Respected for its thorough research, comprehensive coverage, and clear, readable style, America s Longest War explores the origins of the...