

🔒 Get Print Book

Analytic Capacity, Rectifiability, Menger Curvature and Cauchy Integral (Lecture Notes in Mathematics)

By Hervé M. Pajot



Analytic Capacity, Rectifiability, Menger Curvature and Cauchy Integral (Lecture Notes in Mathematics) By Hervé M. Pajot

Based on a graduate course given by the author at Yale University this book deals with complex analysis (analytic capacity), geometric measure theory (rectifiable and uniformly rectifiable sets) and harmonic analysis (boundedness of singular integral operators on Ahlfors-regular sets). In particular, these notes contain a description of Peter Jones' geometric traveling salesman theorem, the proof of the equivalence between uniform rectifiability and boundedness of the Cauchy operator on Ahlfors-regular sets, the complete proofs of the Denjoy conjecture and the Vitushkin conjecture (for the latter, only the Ahlfors-regular case) and a discussion of X. Tolsa's solution of the Painlevé problem.

<u>Download</u> Analytic Capacity, Rectifiability, Menger Curvatur ...pdf

<u>Read Online Analytic Capacity, Rectifiability, Menger Curvat ...pdf</u>

Analytic Capacity, Rectifiability, Menger Curvature and Cauchy Integral (Lecture Notes in Mathematics)

By Hervé M. Pajot

Analytic Capacity, Rectifiability, Menger Curvature and Cauchy Integral (Lecture Notes in Mathematics) By Hervé M. Pajot

Based on a graduate course given by the author at Yale University this book deals with complex analysis (analytic capacity), geometric measure theory (rectifiable and uniformly rectifiable sets) and harmonic analysis (boundedness of singular integral operators on Ahlfors-regular sets). In particular, these notes contain a description of Peter Jones' geometric traveling salesman theorem, the proof of the equivalence between uniform rectifiability and boundedness of the Cauchy operator on Ahlfors-regular sets, the complete proofs of the Denjoy conjecture and the Vitushkin conjecture (for the latter, only the Ahlfors-regular case) and a discussion of X. Tolsa's solution of the Painlevé problem.

Analytic Capacity, Rectifiability, Menger Curvature and Cauchy Integral (Lecture Notes in Mathematics) By Hervé M. Pajot Bibliography

- Sales Rank: #5571277 in Books
- Brand: Brand: Springer
- Published on: 2008-06-13
- Original language: English
- Number of items: 1
- Dimensions: 9.25" h x .32" w x 6.10" l, .45 pounds
- Binding: Paperback
- 119 pages

Download Analytic Capacity, Rectifiability, Menger Curvatur ...pdf

Read Online Analytic Capacity, Rectifiability, Menger Curvat ...pdf

Editorial Review

Users Review

From reader reviews:

Elida Allman:

Do you one of people who can't read satisfying if the sentence chained within the straightway, hold on guys this specific aren't like that. This Analytic Capacity, Rectifiability, Menger Curvature and Cauchy Integral (Lecture Notes in Mathematics) book is readable by simply you who hate those straight word style. You will find the facts here are arrange for enjoyable looking at experience without leaving actually decrease the knowledge that want to give to you. The writer involving Analytic Capacity, Rectifiability, Menger Curvature and Cauchy Integral (Lecture Notes in Mathematics) content conveys objective easily to understand by lots of people. The printed and e-book are not different in the content but it just different as it. So , do you still thinking Analytic Capacity, Rectifiability, Menger Curvature and Cauchy Integral (Lecture Notes in Mathematics) is not loveable to be your top record reading book?

Chad Steinberger:

The actual book Analytic Capacity, Rectifiability, Menger Curvature and Cauchy Integral (Lecture Notes in Mathematics) will bring you to the new experience of reading any book. The author style to spell out the idea is very unique. In case you try to find new book to read, this book very suitable to you. The book Analytic Capacity, Rectifiability, Menger Curvature and Cauchy Integral (Lecture Notes in Mathematics) is much recommended to you to study. You can also get the e-book from official web site, so you can easier to read the book.

Anne Shivers:

Beside this kind of Analytic Capacity, Rectifiability, Menger Curvature and Cauchy Integral (Lecture Notes in Mathematics) in your phone, it may give you a way to get more close to the new knowledge or data. The information and the knowledge you can got here is fresh from oven so don't be worry if you feel like an aged people live in narrow community. It is good thing to have Analytic Capacity, Rectifiability, Menger Curvature and Cauchy Integral (Lecture Notes in Mathematics) because this book offers for your requirements readable information. Do you occasionally have book but you rarely get what it's facts concerning. Oh come on, that will not happen if you have this with your hand. The Enjoyable agreement here cannot be questionable, similar to treasuring beautiful island. Techniques you still want to miss that? Find this book and read it from today!

William Harris:

A lot of reserve has printed but it is different. You can get it by world wide web on social media. You can choose the very best book for you, science, comedian, novel, or whatever through searching from it. It is identified as of book Analytic Capacity, Rectifiability, Menger Curvature and Cauchy Integral (Lecture Notes in Mathematics). Contain your knowledge by it. Without departing the printed book, it could possibly add your knowledge and make anyone happier to read. It is most significant that, you must aware about e-book. It can bring you from one spot to other place.

Download and Read Online Analytic Capacity, Rectifiability, Menger Curvature and Cauchy Integral (Lecture Notes in Mathematics) By Hervé M. Pajot #8HCQIDNGOM2

Read Analytic Capacity, Rectifiability, Menger Curvature and Cauchy Integral (Lecture Notes in Mathematics) By Hervé M. Pajot for online ebook

Analytic Capacity, Rectifiability, Menger Curvature and Cauchy Integral (Lecture Notes in Mathematics) By Hervé M. Pajot Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Analytic Capacity, Rectifiability, Menger Curvature and Cauchy Integral (Lecture Notes in Mathematics) By Hervé M. Pajot books to read online.

Online Analytic Capacity, Rectifiability, Menger Curvature and Cauchy Integral (Lecture Notes in Mathematics) By Hervé M. Pajot ebook PDF download

Analytic Capacity, Rectifiability, Menger Curvature and Cauchy Integral (Lecture Notes in Mathematics) By Hervé M. Pajot Doc

Analytic Capacity, Rectifiability, Menger Curvature and Cauchy Integral (Lecture Notes in Mathematics) By Hervé M. Pajot Mobipocket

Analytic Capacity, Rectifiability, Menger Curvature and Cauchy Integral (Lecture Notes in Mathematics) By Hervé M. Pajot EPub