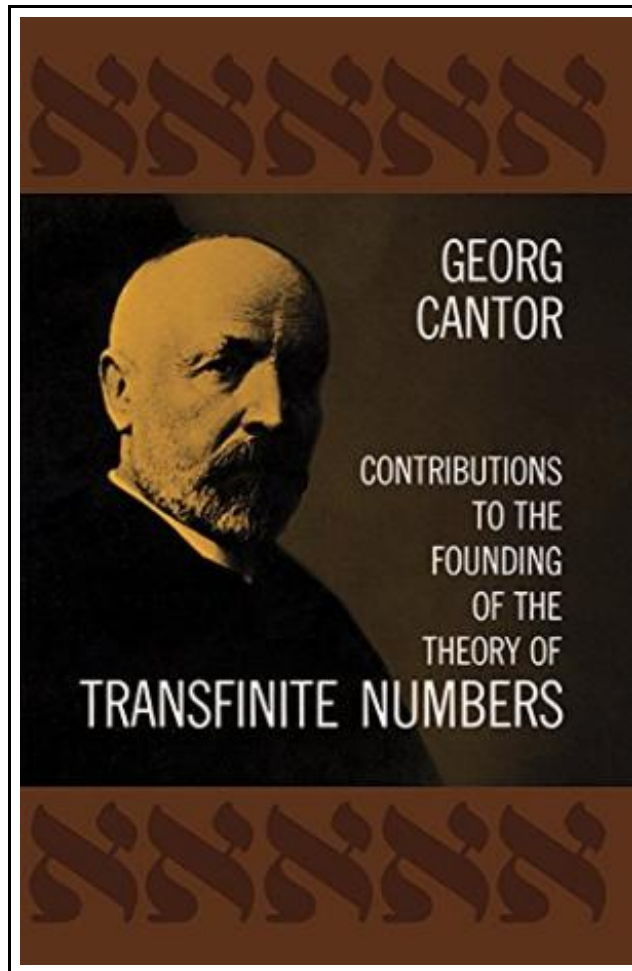


Contributions to the Founding of the Theory of Transfinite Numbers (Paperback)



Filesize: 2.7 MB

Reviews

This pdf is so gripping and intriguing. I could comprehend almost everything using this composed ebook. You are going to like just how the article writer create this ebook.

(Miss Dakota Zulauf)

CONTRIBUTIONS TO THE FOUNDING OF THE THEORY OF TRANSFINITE NUMBERS (PAPERBACK)

[DOWNLOAD](#)

Dover Publications Inc., United States, 1955. Paperback. Condition: New. Language: English . Brand New Book. One of the greatest mathematical classics of all time, this work established a new field of mathematics which was to be of incalculable importance in topology, number theory, analysis, theory of functions, etc., as well as in the entire field of modern logic. It is rare that a theory of such fundamental mathematical importance is expressed so simply and clearly: the reader with a good grasp of college mathematics will be able to understand most of the basic ideas and many of the proofs. Cantor first develops the elementary definitions and operations of cardinal and ordinal numbers and analyzes the concepts of canlinality and ordinality. He covers such topics as the addition, multiplication, and exponentiation of cardinal numbers, the smallest transfinite cardinal number, the ordinal types of simply ordered aggregates, operations on ordinal types, the ordinal type of the linear continuum, and others. He then develops a theory of well-ordered aggregates, and investigates the ordinal numbers of well-ordered aggregates and the properties and extent of the transfinite ordinal numbers. An 82-page introduction by the eminent mathematical historian Philip E. Jourdain first sketches the background of Cantor s theory, discussing the contributions of such predecessors as Veicrstrass, Cauchy, Dedekind, Dirichlet, Riemann, Fourier, and Hankel; it then traces the development of the theory by summarizing and analyzing Cantor s earlier work. A bibliographical note provides information on further investigations in the theory of transfinite numbers by Frege, Peano, Whitehead, Russell, etc. Would serve as well as any modern textto initiate a student in this exciting branch of mathematics. -- Mathematical Gazette.



[Read Contributions to the Founding of the Theory of Transfinite Numbers \(Paperback\) Online](#)



[Download PDF Contributions to the Founding of the Theory of Transfinite Numbers \(Paperback\)](#)

Relevant PDFs

**TV (the Book): Two Experts Pick the Greatest American Shows of All Time**

2016. PAP. Condition: New. New Book. Shipped from US within 10 to 14 business days. Established seller since 2000.

[Read Book »](#)

**AP(R) English Language Composition Crash Course Book + Online (Paperback)**

Research Education Association, 2011. Paperback. Condition: New. Green ed.. Language: English . Brand New Book. REA s Crash Course for the AP(R) English Language Composition Exam - Gets You a Higher Advanced Placement(R) Score in...

[Read Book »](#)

**Hacking with Python: Beginner s Guide to Ethical Hacking, Basic Security, Penetration Testing, and Python Hacking (Paperback)**

Createspace Independent Publishing Platform, United States, 2017. Paperback. Condition: New. Language: English . Brand New Book ***** Print on Demand *****. Hacking and Python Made Easy The world of hacking is an interesting study. It...

[Read Book »](#)

**An Introduction to Information Theory (Paperback)**

Dover Publications Inc., United States, 2010. Paperback. Condition: New. New edition. Language: English . Brand New Book. Written for an engineering audience, this book has a threefold purpose: (1) to present elements of modern probability...

[Read Book »](#)

**A Concise Guide to probability theory (teaching colleges and universities)**

paperback. Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Pages Number: 270 Publisher: Higher Education Pub. Date :2008-04-01 version 1. This book is the...

[Read Book »](#)

**Stochastic Models, Information Theory, and Lie Groups, Volume 1. Vol.1**

Condition: New. Publisher/Verlag: Springer, Basel | Classical Results and Geometric Methods | The subjects of stochastic processes, information theory, and Lie groups are usually treated separately from each other. This unique two-volume set presents these

[Save Document »](#)

**This Is Why I Run - A Runner's Fitness Journal: 90 Day Undated Daily Training, Fitness and Workout Diary, 6x9 Food and Exercise Log, 200 Pages**

Createspace Independent Publishing Platform, 2017. PAP. Condition: New. New Book. Shipped from US within 10 to 14 business days. THIS BOOK IS PRINTED ON DEMAND. Established seller since 2000.

[Save Document »](#)

**rw] marketing management theory and practice [New Genuine(Chinese Edition)**

paperback. Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2004-06-22 Publisher: China Business Our books are all new book. the subject

[Save Document »](#)

**Ordinary institutions of higher learning textbooks: Probability Theory and Mathematical Statistics(Chinese Edition)**

paperback. Condition: New. Paperback. Pub Date: 2011 08 of Pages: 138 in Publisher: The Shaanxi Normal Chubanzongshe Limited ordinary institutions of higher learning teaching materials: Probability and Mathematical Statistics give full consideration to the College

[Save Document »](#)

**Business Is the People People Are the Business: Break One and the Other Will Break, How Ethics and Etiquette Protect Both (Paperback)**

iUniverse, United States, 2006. Paperback. Condition: New. Language: English . Brand New Book ***** Print on Demand *****.In today s business world, competition is fierce and appears from every corner of the globe. But the

[Save Document »](#)