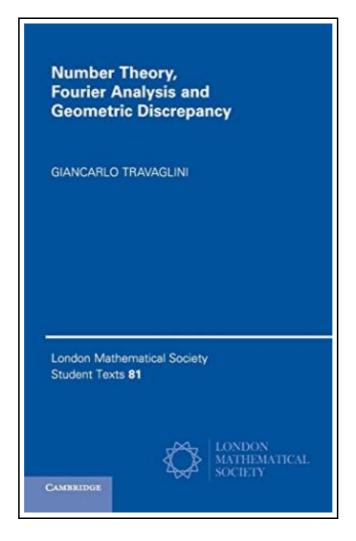
# Number Theory, Fourier Analysis and Geometric Discrepancy (Hardback)



Filesize: 8.11 MB

## **Reviews**

It is really an remarkable book which i have ever go through. It can be writter in simple terms and not difficult to understand. I am just effortlessly can get a enjoyment of reading a composed pdf. (Dr. Lily Wunsch II)

# NUMBER THEORY, FOURIER ANALYSIS AND GEOMETRIC DISCREPANCY (HARDBACK)



To download **Number Theory, Fourier Analysis and Geometric Discrepancy (Hardback)** PDF, make sure you refer to the link listed below and download the file or have accessibility to other information that are relevant to NUMBER THEORY, FOURIER ANALYSIS AND GEOMETRIC DISCREPANCY (HARDBACK) ebook.

CAMBRIDGE UNIVERSITY PRESS, United Kingdom, 2015. Hardback. Book Condition: New. 230 x 154 mm. Language: English . Brand New Book \*\*\*\*\*\* Print on Demand \*\*\*\*\*\*. The study of geometric discrepancy, which provides a framework for quantifying the quality of a distribution of a finite set of points, has experienced significant growth in recent decades. This book provides a self-contained course in number theory, Fourier analysis and geometric discrepancy theory, and the relations between them, at the advanced undergraduate or beginning graduate level. It starts as a traditional course in elementary number theory, and introduces the reader to subsequent material on uniform distribution of infinite sequences, and discrepancy of finite sequences. Both modern and classical aspects of the theory are discussed, such as Weyl's criterion, Benford's law, the Koksma-Hlawka inequality, lattice point problems, and irregularities of distribution for convex bodies. Fourier analysis also features prominently, for which the theory is developed in parallel, including topics such as convergence of Fourier series, one-sided trigonometric approximation, the Poisson summation formula, exponential sums, decay of Fourier transforms, and Bessel functions.

- Read Number Theory, Fourier Analysis and Geometric Discrepancy (Hardback)
  Online
- Download PDF Number Theory, Fourier Analysis and Geometric Discrepancy (Hardback)

### Other eBooks



#### [PDF] Meet Trouble: Slipcase (Paperback)

Follow the link below to download and read "Meet Trouble: Slipcase (Paperback)" PDF file.

Save Book »



### [PDF] Mother Carey s Chickens (Dodo Press) (Paperback)

Follow the link below to download and read "Mother Carey s Chickens (Dodo Press) (Paperback)" PDF file.

Save Book »



# [PDF] Children's Handwriting Book of Alphabets and Numbers: Over 4,000 Tracing Units for the Beginning Writer (Paperback)

Follow the link below to download and read "Children's Handwriting Book of Alphabets and Numbers: Over 4,000 Tracing Units for the Beginning Writer (Paperback)" PDF file.

Save Book »



#### [PDF] Czech Suite, Op.39 / B.93: Study Score (Paperback)

Follow the link below to download and read "Czech Suite, Op.39 / B.93: Study Score (Paperback)" PDF file.

Save Book »



### [PDF] Penelope s English Experiences (Dodo Press) (Paperback)

Follow the link below to download and read "Penelope's English Experiences (Dodo Press) (Paperback)" PDF file.

Save Book »



#### [PDF] New Chronicles of Rebecca (Dodo Press) (Paperback)

Follow the link below to download and read "New Chronicles of Rebecca (Dodo Press) (Paperback)" PDF file.

Save Book »