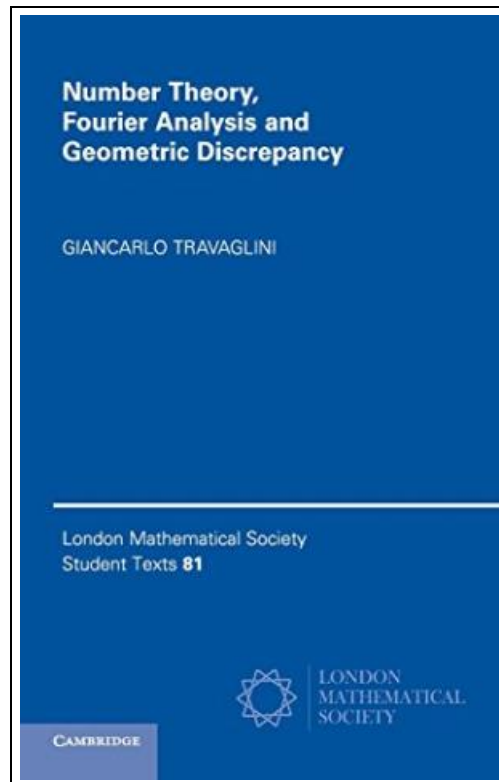


## Number Theory, Fourier Analysis and Geometric Discrepancy (Hardback)



Filesize: 9.04 MB

### **Reviews**

*The most effective ebook i possibly go through. I am quite late in start reading this one, but better then never. Its been designed in an extremely basic way and it is just after i finished reading this ebook by which basically transformed me, modify the way i believe.*  
**(Giovanny Rowe)**

**NUMBER THEORY, FOURIER ANALYSIS AND GEOMETRIC DISCREPANCY (HARDBACK)****DOWNLOAD**

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 Kindle Books

**Weebies Family Halloween Night English Language: English Language British Full Colour**

Createspace, United States, 2014. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Children s Weebies Family Halloween Night Book 20 starts to teach Pre-School and...

[Download Book »](#)

**Oscar Wilde Miscellaneous: A Florentine Tragedy - A Fragment, and La Sainte Courtisane - A Fragment (Dodo Press)**

Dodo Press, United Kingdom, 2009. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Oscar Fingal O Flahertie Wills Wilde (1854-1900) was an Irish playwright, novelist,...

[Download Book »](#)

**Genuine] kindergarten curriculum theory and practice(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 :2011-07 Publisher: East China Normal University Press Introduction Jiaxiang. Huang Jin....

[Download Book »](#)

**Final Theory**

Simon & Schuster Ltd, 2008. Paperback. Book Condition: New. A new, unread, unused book in perfect condition with no missing or damaged pages. Shipped from UK. Orders will be dispatched within 48 hours of receiving...

[Download Book »](#)

**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...

[Download Book »](#)