

Special Issue Reprint

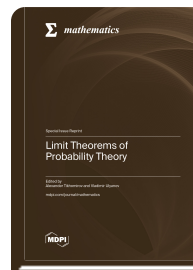
Limit Theorems of Probability Theory

www.mdpi.com/books/reprint/8186

Edited by
Alexander Tikhomirov
Vladimir Ulyanov

ISBN 978-3-0365-9192-6 (Hardback)

ISBN 978-3-0365-9193-3 (PDF)



The present reprint contains all of the articles accepted and published in the Special Issue titled “Limit Theorems of Probability Theory”. The papers included in this Special Issue present new directions and advances for limit theorems in probability theory and its applications. The list of topics is extensive, and it includes classical models of sums of both independent and various types of dependent random variables; probabilities of large deviations; functional limit theorems and limit theorems for random processes, in high-dimensional spaces, for spectra of random matrices, and for random graphs, etc. We strongly believe that the selected topics and results will be attractive to and useful for the international scientific community, as well as contribute to further research into the subject of limit theorems in probability theory.

MDPI Books offers quality open access book publishing to promote the exchange of ideas and knowledge in a globalized world. MDPI Books encompasses all the benefits of open access – high availability and visibility, as well as wide and rapid dissemination. With MDPI Books, you can complement the digital version of your work with a high quality printed counterpart.



Open Access

Your scholarly work is accessible worldwide without any restrictions. All authors retain the copyright for their work distributed under the terms of the Creative Commons Attribution License.



Author Focus

Authors and editors profit from MDPI's over two decades of experience in open access publishing, our customized personal support throughout the entire publication process, and competitive processing charges as well as unique contributor discounts on book purchases.



High Quality & Rapid Publication

MDPI ensures a thorough review for all published items and provides a fast publication procedure. State-of-the-art research and time-sensitive topics are released with a minimum amount of delay.



High Visibility

Due to our global network and well-known channel partners, we ensure maximum visibility and broad dissemination. Title information of books is sent to international indexing databases and archives, such as the Directory of Open Access Books (DOAB), and the Verzeichnis Lieferbarer Bücher (VLB).



Print on Demand and Multiple Formats

MDPI Books are available for purchase and to read online at any time. Our print-on-demand service offers a sustainable, cost-effective and fast way to publish MDPI Books printed versions.