



entropy



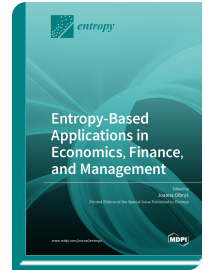
Special Issue Reprint

Entropy-Based Applications in Economics, Finance, and Management

www.mdpi.com/books/reprint/6386

Edited by
Joanna Olbryś

ISBN 978-3-0365-5805-9 (Hardback)
ISBN 978-3-0365-5806-6 (PDF)



This book presents selected entropy-based applications in economics, finance and management research. The high-quality studies included in this book propose and discuss new tools and concepts derived from information theory to investigate various aspects of entropy with an assortment of applications. A wide variety of tools based on entropy confirms that entropy is potentially one of the most intricate scientific concepts. Such tools as Shannon entropy, transfer entropy, sample entropy, structural entropy, maximum entropy, fuzzy classification methods, chaos tools, etc., are utilized, and many topics in the fields of economics, finance and management are investigated. Among others, these topics comprise: market clustering, market microstructure, cryptocurrency market, market efficiency and regularity, risk spillovers, credit cycles, financial networks, income inequality, market relationships, causal inference in time series, group decision making, etc.



Order Your Print Copy
You can order print copies at
www.mdpi.com/books/reprint/6386

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.