Special Issue

Entropy-Based Applications in Economics, Finance, and Management II

Message from the Guest Editor

Areas of interest include but are not limited to the following wide range of topics:

- Entropy-based applications in portfolio selection, asset pricing, and risk management;
- Entropy measures as indicators for systematic risk;
- Entropy optimization approaches in economics and finance:
- Entropy-based applications in market microstructure research:
- Shannon theory in fuzzy multiple criteria decisionmaking methods (FMCDMs) with applications to economic and management problems;
- Structural entropy in Bayesian network applications in economic, finance, and management.

Theoretical and empirical contributions addressing any of the aforementioned issues are especially welcome. To view the first volume of this Special Issue, please see: https://www.mdpi.com/journal/entropy/special_issues/9776C98NUE

Guest Editor

Prof. Dr. Joanna Olbryś

Faculty of Computer Science, Bialystok University of Technology, Wiejska Street 45A, 15-351 Bialystok, Poland

Deadline for manuscript submissions

closed (19 April 2024)



an Open Access Journal by MDPI

Impact Factor 2.1 CiteScore 4.9 Indexed in PubMed



mdpi.com/si/156208

Entropy

MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 entropy@mdpi.com

mdpi.com/journal/ entropy





an Open Access Journal by MDPI

Impact Factor 2.1 CiteScore 4.9 Indexed in PubMed



About the Journal

Message from the Editor-in-Chief

The concept of entropy is traditionally a quantity in physics that has to do with temperature. However, it is now clear that entropy is deeply related to information theory and the process of inference. As such, entropic techniques have found broad application in the sciences.

Entropy is an online open access journal providing an advanced forum for the development and/or application of entropic and information-theoretic studies in a wide variety of applications. Entropy is inviting innovative and insightful contributions. Please consider Entropy as an exceptional home for your manuscript.

Editor-in-Chief

Prof. Dr. Kevin H. Knuth

Department of Physics, University at Albany, 1400 Washington Avenue, Albany, NY 12222, USA

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), Inspec, PubMed, PMC, Astrophysics Data System, and other databases.

Journal Rank:

JCR - Q2 (Physics, Multidisciplinary) / CiteScore - Q1 (Mathematical Physics)

