Special Issue

Big Data Analytics and Information Science for Business and Biomedical Applications

Message from the Guest Editors

In today's data-centric world, there is a host of buzzwords appearing everywhere in digital and print media. We encounter data in every walk of life, and the information it contains can be used to improve society, business, health, and medicine. This presents a substantial opportunity for analytically and objectively minded researchers. Making sense of data and extracting meaningful information from it may not be an easy task. The rapid growth in the size and scope of datasets in a host of disciplines has created the need for innovative statistical strategies for analyzing and visualizing such data. The contributions to this Special Issue will present new and original research in statistical methods and applications in biomedical and business research. Contributions can have either an applied or theoretical perspective and emphasize different statistical problems with special emphasis on data analytics and statistical methodology. Manuscripts summarizing the most recent state-of-the-art on these topics are welcome.

Guest Editors

Prof. Dr. S. Ejaz Ahmed

Department of Mathematics and Statistics, Brock University, St. Catharines, ON L2S 3A1, Canada

Dr. Farouk Nathoo

Department of Mathematics and Statistics, University of Victoria, Victoria, BC V8W 3P4, Canada

Deadline for manuscript submissions

closed (30 April 2021)

Entropy

an Open Access Journal by MDPI

Impact Factor 2.0
CiteScore 5.2
Indexed in PubMed

mdpi.com/si/35453

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

mdpi.com/journal/entropy

Entropy

an Open Access Journal by MDPI

Impact Factor 2.0
CiteScore 5.2
Indexed in PubMed

mdpi.com/journal/entropy

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)

MDPI