

Special Issue

Application of Entropy in Decision-Making

Message from the Guest Editors

This Special Issue aims to collect quality papers on the development or application of Multi-Attribute Decision-making with Entropy for optimization models in the diverse fields. With this Special Issue, we aspire to make significant contributions on advances in the entropy literature from different operational and theoretical aspects. Submitted papers should not have been previously published or be currently under consideration for publication elsewhere. We invite authors to submit original research articles that propose novel hybrid optimization models for solving decision-making problems in distinct fields. Keywords:

- application of entropy methods
- application of uncertainty entropy approaches
- hybrid decision-making analysis with application of entropy approaches
- applications of entropy methods for optimization
- innovative applications of entropy methods
- application of multi-attributes decision-making and entropy

Guest Editors

Prof. Dr. Gwo-Hshiung Tzeng

Distinguished Chair Professor, College of Public Affairs, National Taipei University, New Taipei City 23741, Taiwan

Dr. Sun-Weng Huang

Department of Marketing and Logistics, China University of Technology, New Taipei City 116, Taiwan

Deadline for manuscript submissions

closed (30 June 2023)



Entropy

an Open Access Journal
by MDPI

Impact Factor 2.1
CiteScore 4.9
Indexed in PubMed



mdpi.com/si/150759

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

[mdpi.com/journal/
entropy](https://mdpi.com/journal/entropy)





Entropy

an Open Access Journal
by MDPI

Impact Factor 2.1
CiteScore 4.9
Indexed in PubMed



[mdpi.com/journal/
entropy](https://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)