

# *entropy*

**an Open Access Journal by MDPI**

IMPACT  
FACTOR  
**2.738**

Indexed in:  
**PubMed**

Affiliated Societies:

- | **International Society for the Study of Information (IS4SI)**
- | **Spanish Society of Biomedical Engineering (SEIB)**



**Academic Open Access Publishing**  
since 1996



# entropy

an Open Access Journal by MDPI

## Editor-in-Chief

Prof. Dr. Kevin H. Knuth

## Section Editors-in-Chief







Prof. Dr. Milivoje M. Kostic  
Dr. Antonio M. Scarfone  
Dr. Raúl Alcaraz  
Prof. Dr. Rosario Lo Franco  
Prof. Dr. Geert Verdoolaege  
Dr. Matteo Convertino  
Dr. Ernestina Menasalvas  
Dr. Remo Garattini  
Prof. Dr. Gregg Jaeger  
Prof. Dr. Miguel Rubi  
Prof. Dr. Lamberto Rondoni

## 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.

## Author Benefits

-  **Open Access** Unlimited and free access for readers
-  **No Copyright Constraints** Retain copyright of your work and free use of your article
-  **Discounts on Article Processing Charges (APC)** If you belong to an institute that participates with the MDPI Institutional Open Access Program
-  **No Space Constraints, No Extra Space or Color Charges** No restriction on the length of the papers, number of figures or colors
-  **Coverage by Leading Indexing Services** SCIE (Web of Science), Scopus, PubMed, PMC, MathSciNet, Inspec, Astrophysics Data System, and other databases
-  **Rapid Publication** First decision provided to authors approximately 18.7 days after submission; acceptance to publication is undertaken in 2.8 days (median values for papers published in this journal in the first half of 2022)

IMPACT  
FACTOR  
**2.738**

Indexed in:  
**PubMed**

## Aims and Scope

*Entropy* (ISSN 1099-4300) is an international and interdisciplinary journal of entropy and information studies. It deals with the development and/or application of entropy or information-theoretic concepts in a wide variety of applications.

Relevant submissions ought to focus on one of the following:

- Develop the theory behind entropy or information theory
- Provide new insights into entropy or information-theoretic concepts
- Demonstrate a novel use of entropy or information-theoretic concepts in an application
- Obtain new results using concepts of entropy or information theory

Some common subject or application areas include:

- Physics and Engineering
- Computing
- Information Theory
- Chemistry and Biology
- Complex Systems
- Economics
- Machine Learning and Systems Theory

## Editorial Office

*Entropy* Editorial Office  
entropy@mdpi.com  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
www.mdpi.com  
mdpi.com/journal/entropy


## MDPI is a member of



## Affiliated Societies



## Follow


 [facebook.com/MDPIOpenAccessPublishing](https://facebook.com/MDPIOpenAccessPublishing)

 [twitter.com/MDPIOpenAccess](https://twitter.com/MDPIOpenAccess)

 [linkedin.com/company/mdpi](https://linkedin.com/company/mdpi)

 [instagram.com/mdpiopenaccess](https://instagram.com/mdpiopenaccess)

 [weibo.com/mdpicn](https://weibo.com/mdpicn)

 Wechat: MDPI-China

## Subscribe

[blog.mdpi.com](https://blog.mdpi.com)



**[mdpi.com](https://mdpi.com)**

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

Visit [mdpi.com](https://mdpi.com) for a full list of offices and contact information.

MDPI is a company registered in Basel, Switzerland, No. CH-270.3.014.334-3, whose registered office is at St. Alban-Anlage 66, CH-4052 Basel, Switzerland.