

Special Issue

Bio-Neuro Informatics Models and Algorithms

Message from the Guest Editors

The Special Issue targets state-of-the-art, as well as emerging, areas pertaining to bio-neuro informatics, biotechnology, technology in healthcare, technological innovation, emerging technologies in ICT, engineering, and medical sciences. The objective of this Special Issue is to endow opportunities for academicians, scientists, and research scholars, as well as professionals, decision makers, industrial practitioners, and students, to interact and exchange ideas, experiences, and expertise in the recent trending areas in the fields of bio-neuro informatics, healthcare, engineering, and medical sciences. We encourage the authors addressing the latest problems, advances, and diversity within the bio-neuro informatics scientific fields, within the scope of the journal *Entropy*, to submit an original research paper to be considered for publication in this Special Issue. Keywords:

- Bioinformatics and Data Mining of Biological Data
- Biomedical Informatics
- Technology in Healthcare
- Technological Innovation

Guest Editors

Prof. Dr. Saikat Gochhait

Grade II, Symbiosis Institute of Digital and Telecom Management
(Constituents of Symbiosis International—Deemed University), Pune
412115, India

Prof. Dr. Victor B. Kazantsev

1. Neuroscience and Cognitive Technology Laboratory, Innopolis University, 420500 Innopolis, Russia
2. Institute of Biology and Biomedicine, Lobachevsky State University of Nizhny Novgorod, 603950 Nizhny Novgorod, Russia

Deadline for manuscript submissions

closed (20 December 2023)



Entropy

an Open Access Journal
by MDPI

Impact Factor 2.0
CiteScore 5.2
Indexed in PubMed



mdpi.com/si/113192

Entropy
Editorial Office
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 2.0
CiteScore 5.2
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)