



entropy



an Open Access Journal by MDPI

20th Anniversary of Entropy—Review Papers Collection

Guest Editor:

Prof. Dr. Kevin H. Knuth

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

Deadline for manuscript
submissions:

closed (15 December 2018)

Message from the Guest Editor

Dear Colleagues,

We are delighted to be celebrating the 20th anniversary of our journal *Entropy* in 2018. To date, the journal has published more than 3150 papers and the journal website attracts more than 160,000 monthly page-views. We thank our readers, innumerable authors, anonymous peer reviewers, editors, and all the people working in any way for the journal who have joined their efforts for years.

To celebrate this anniversary, we are launching this Special Issue, entitled “20th Anniversary of Entropy—Review Papers Collection”. We aim to collect a set of high-quality review papers that highlight the most recent advances in the fields of entropy and information theory. We kindly encourage all research groups covering relevant areas to contribute up-to-date, comprehensive reviews, highlighting the latest developments of entropy and information-theoretic concepts as well as their application in a broad variety of areas, including physics, engineering, economics, chemistry, biology, and others.

Prof. Dr. Kevin H. Knuth
Guest Editor



mdpi.com/si/15596

Special Issue



entropy



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Kevin H. Knuth

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

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: 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)

Contact Us

Entropy Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/entropy
entropy@mdpi.com
[X@Entropy_MDPI](https://twitter.com/Entropy_MDPI)