# **Special Issue**

# 20th Anniversary of Entropy– Review Papers Collection

# Message from the Guest Editor

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 pageviews. 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.

### 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)



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# 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

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