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Entropy

A teal background featuring several white, out-of-focus light trails that curve across the frame, creating a sense of motion and depth.

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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.

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Aims

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.

Scope

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

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