

Topical Collection

Maximum Entropy and Its Applications

Message from the Collection Editor

The field of entropy-related research has been particularly fruitful in the past few decades and continues to produce important results in a range of scientific areas, including statistical physics, quantum communications, environmental systems, and natural language processing and network analysis.

Contributions to this Collection are welcome from both the theoretical and applied perspectives of entropy, including papers addressing conceptual and methodological developments, as well as new applications of entropy and information. Papers on foundational issues involving the theory of maximum entropy are also welcome.

Collection Editor

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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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