Special Issue

Recent Advances in Guided Self-Organization

Message from the Guest Editors

The 10th International Conference on Guided Self-Organisation (12-13 December 2022, Auckland, New Zealand), GSO-2022, will bring together invited experts and researchers in artificial life, self-organising systems, and complex adaptive systems, with particular emphasis on critical phenomena and emergent behaviour. Special topics of interest include the origin of life, systems biology, physics of life, unconventional computation, swarm intelligence, measures of complexity, criticality, complex networks, and information-driven self-organization (IDSO). We invite papers to this Special Issue in Entropy from both attendees of GSO-2022 and others who are interested in this field but may not have had the opportunity to attend the conference.

Guest Editors

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Deadline for manuscript submissions

closed (10 June 2023)

Entropy

an Open Access Journal by MDPI

Impact Factor 2.0
CiteScore 5.2
Indexed in PubMed

mdpi.com/si/118490

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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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