Special Issue

Population-Based Algorithms for Multi-Objective Optimization and Decision-Making Problems in Engineering Sciences

Message from the Guest Editor

This Special Issue aims to bring together recent research efforts and new techniques to handle such instances within the scope of the *Entropy* journal, that is, how information theory and entropy measures can be used as design objectives for multi-objective optimization or multi-criteria decision making in engineering sciences. The Special Issue of interest include, but are not limited to:

- physics and engineering
- information theory
- complex systems
- inquiry
- computing
- chemistry and biology
- machine learning and systems theory
- economics

Guest Editor

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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.

Editor-in-Chief

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