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Application of Entropy in Decision-Making

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Deadline for manuscript submissions:

closed (30 June 2023)

Message from the Guest Editors

This Special Issue aims to collect quality papers on the development or application of Multi-Attribute Decision-making with Entropy for optimization models in the diverse fields. With this Special Issue, we aspire to make significant contributions on advances in the entropy literature from different operational and theoretical aspects. Submitted papers should not have been previously published or be currently under consideration for publication elsewhere.

We invite authors to submit original research articles that propose novel hybrid optimization models for solving decision-making problems in distinct fields.

Keywords:

- application of entropy methods
- application of uncertainty entropy approaches
- hybrid decision-making analysis with application of entropy approaches
- applications of entropy methods for optimization
- innovative applications of entropy methods
- application of multi-attributes decision-making and entropy













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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.

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