Special Issue

Multientropy Approaches: Combining Different Entropy Measures to Exploit Possible Synergies in Time Series Classification

Message from the Guest Editor

In this Special Issue, we would like to collect papers focusing on the simultaneous application of more than one entropy measure for time series classification, not just for performance comparative purposes, but to exploit possible synergies and improve the classification performance using a single measure in an isolated manner. Any kind of entropy measure and of time series can be considered. The main topics of this Special Issue include (but are not limited to) theoretical developments and practical applications with regard to:

- Time series classification using statistical models or equations including more than one entropy measure;
- Multimeasure algorithm integration. New entropy methods based on the evolution of current methods by merging different approaches in a single algorithm.

Guest 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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