Special Issue

Pattern Recognition and Data Clustering in Information Theory

Message from the Guest Editors

This Special Issue on Pattern Recognition and Data Clustering in Information Theory applies specialized algorithms in signals acquired by different sensors to solve problems related to the automated recognition of patterns and regularities in data in the fields of engineering and computer science. The goal of the Special Issue is to collect original clustering-based research papers that develop or apply new theory to solve issues, for example, in the fields of artificial vision, signal and image processing, information retrieval, data compression, computer graphics, and machine learning. Topics of interest include, but are not limited to:

- Filtering;
- Enhancement and restoration;
- Segmentation;
- Classification and recognition.

Guest Editors

Dr. Francisco J. Gallegos-Funes

Higher School of Mechanical and Electrical Engineering (ESIME), National Polytechnic Institute of Mexico (Instituto Politécnico Nacional, IPN), Mexico city 07738, CDMX, Mexico

Dr. Alberto J. Rosales Silva

Higher School of Mechanical and Electrical Engineering (ESIME), National Polytechnic Institute of Mexico (Instituto Politécnico Nacional, IPN), Mexico city 07738, CDMX, Mexico

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closed (30 November 2023)



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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

Prof. Dr. Kevin H. Knuth

Department of Physics, University at Albany, 1400 Washington Avenue, Albany, NY 12222, USA

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