Special Issue

Information-Theoretic Methods in Data Analytics, 2nd Edition

Message from the Guest Editor

This Special Issue aims to collect works on novel information-driven methods and their applications—hopefully with an emphasis on statistical frameworks and flows—in numerous domains, such as medicine, finance, business, biology, marketing, education, etc. Works that include topics such as information, entropy, statistical inference, data compression, feature selection and extraction, discovery of clusters and/or communities in association with prediction, outlier detection, association rule mining, recommendation systems, reinforcement learning, pattern recognition, deep neural networks, and other data-based statistical and analytical topics are of particular interest.

Guest Editor

Dr. Kichun Lee

Industrial Engineering, Hanyang University, Seoul 04763, Republic of Korea

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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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