Special Issue

Information-Theoretic Approaches in Speech Processing and Recognition

Message from the Guest Editor

In this Special Issue, we would like to collect papers focusing on the theory and applications of information-theoretic approaches in speech processing and recognition. Some application areas can be classified as hands-free computing, automatic emotion recognition, automatic translation, home automation, telematics, and robotics, but a broader list of topics in information theory and Bayesian statistics are encouraged. Of special interest are theoretical papers elucidating the state-of-the-art of multimodal signal processing approaches.

Guest Editor

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Deadline for manuscript submissions

closed (15 January 2024)

Entropy

an Open Access Journal by MDPI

Impact Factor 2.0
CiteScore 5.2
Indexed in PubMed

mdpi.com/si/116591

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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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