Special Issue

Rényi Entropy: Sixty Years Later

Message from the Guest Editors

For this Special Issue, original contributions are invited that present the most recent developments and applications of Rényi entropy, as well as its derivatives and generalizations in all of the aforementioned disciplines and any other fields of human activity.

Tentative topics to be discussed include, but by no means are limited to:

- Mathematical and physical foundations of Rényi entropy and related measures;
- Rényi entropy perspectives in quantum information processing;
- Rényi entropy and machine learning;
- Multidiscipline applications of Rényi 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.

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.

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