

Special Issue

Information Theory and Data Compression

Message from the Guest Editor

Data compression is more critical than ever for enabling our technologies. This Special Issue is geared toward key advancements in this area, with an emphasis on bridging theory and practice. Topics of interest include, but are not limited to, the following:

- New distortion criteria tailored to tasks like perceptual coding and machine learning;
- Emerging data types such as graphs and point clouds;
- Tradeoffs between compression, distortion, and complexity;
- The interplay between compression and other information processing tasks.

Guest Editor

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Deadline for manuscript submissions

30 April 2026



Entropy

an Open Access Journal
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CiteScore 5.2
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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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