Social Sciences

Collection Editor:

Prof. Dr. Miguel A. Fuentes
Santa Fe Institute, 1399 Hyde Park Road, Santa Fe, NM 87501, USA

Message from the Collection Editor

This collection aims to provide a specific meeting point between concepts, methods, and applications coming from entropy theory and social sciences. It is open to original research and review articles on specific social science topics of interest, which include (but are not limited to):

- Network theory;
- Nonlinear dynamics;
- Statistical mechanics;
- Game theory;
- Big data;
- Maximum entropy methods;
- Shannon (and other) entropy functions;
- Maximum entropy methods;
- Self-organization;
- Simplicity and complexity;
- Social networking;
- Artificial intelligence;
- Neural networks;
- Cybernetics;
- Robotics;
- Human–machine interfaces;
- Info-metrics.

Topical Collection

Editor-in-Chief

Prof. Dr. Kevin H. Knuth
Department of Physics, University at Albany, 1400 Washington Avenue, Albany, NY 12222, USA

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.
High Visibility: indexed within Scopus, SCIE (Web of Science), Inspec, PubMed, PMC, Astrophysics Data System, and other databases.
Journal Rank: JCR - Q2 (*Physics, Multidisciplinary*) / CiteScore - Q1 (Mathematical Physics)

Contact Us