Special Issue

Entropy and Information in Networks, from Societies to Cities

Message from the Guest Editors

From physics to the social sciences, information is now seen as a key component of reality. In particular, information in social networks and in urban environments is expected to have an increasing function. As we deal with information encoded in and decoded from the environment in order to make daily decisions and take part in complex interaction systems, cities might play a role in the social system's ability to keep itself in certain entropy states (Netto et al, 2018). In short, aspects of environmental information might affect coordination in interaction systems. As related subjects, entropy and information are now of interest to social theorists, urban theorists, physicists, and cognitive geographers alike and require reliable methods of analysis. We invite contributions to this Special Issue, which is devoted to the use of entropy and information in understanding different aspects of society, its environment and their future development.

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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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