Special Issue

Complex Systems Approach to Social Dynamics

Message from the Guest Editors

One of the complex interactions studied by this field of knowledge is human interactions. The application of the methods of statistical physics to social phenomena, where the interacting particles are now interacting human beings, has proven to be very fruitful in allowing for the understanding of many features of human behaviour. This Special Issue aims to collect scientific research using the tools from the field of complex systems to address social phenomena, for example: - Social-related, agent-based models; - The role of complex topologies; - Network science; - Opinion dynamics; - Semantic networks; - Computational Social Sciences; - Scientific collaboration and citation dynamics; - Digital controversies; - Gender issues.

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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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