Special Issue

Complexity, Complex Networks and Its Applications in Biological Systems

Message from the Guest Editor

Complex networks appear in many biological and technological contexts, indicating universality of certain functional and organizational principles in complex systems. In fact, a long-standing problem in biological and social sciences is to understand the conditions required for the emergence and maintenance of cooperation in evolving populations. In nature, there are many examples of opposition or conflict which drive an improvement in an individual or in a group of individuals. The struggle for resources or survival have marked significant changes in the human body and other species, and in the way they relate. Darwin's ideas and the study of evolution have focused on competition as a driving force for evolutionary change.

Guest Editor

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Deadline for manuscript submissions

closed (15 July 2021)

Entropy

an Open Access Journal by MDPI

Impact Factor 2.0
CiteScore 5.2
Indexed in PubMed

mdpi.com/si/75383

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Editor-in-Chief

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