Special Issue

Complexity in Financial Networks

Message from the Guest Editors

A financial system is a type of nonlinear dynamic system, but it is much more complex since human behavior is involved. One significant and effective way to explore and understand nonlinear dynamic systems is through complex network theory. By considering the financial system as a multilayer network with heterogeneous entities, including various financial markets, institutions, and stakeholders from different countries and regions, all these entities interact with each other through financial activities determined mainly by the available information. Here, we collect various theoretical, modeling, and empirical contributions from the field of financial network. In particular, as we aim to align with the scope of the Entropy journal, manuscripts that integrate information theory are welcome.

Guest Editors

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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.

Editor-in-Chief

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