Special Issue

Feature Papers in Complex Networks and Their Applications

Message from the Guest Editors

Complex network theory has been widely applied in the fields of biology, physics, business, economics, language, transportation, etc. Fruitful research results have been achieved. Early research based on the basic assumptions about pairwise interactions, homogeneity relation, and path-memoryless is not able to capture the important information of complex relations in the real world, such as multiplicity, heterogeneity, and temporal sequences. Recently, more and more works have further considered the rationality of these basic assumptions and some new findings have emerged. This Special Issue focuses on Complex Networks and emphasizes their applications, especially those considering complex relations with properties of multiplicity, heterogeneity, and temporal sequences.

Guest Editors

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Deadline for manuscript submissions

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About the Journal

Message from the Editor-in-Chief

The journal *Mathematics* publishes high-quality, refereed papers that treat both pure and applied mathematics. The journal highlights articles devoted to the mathematical treatment of questions arising in physics, chemistry, biology, statistics, finance, computer science, engineering and sociology, particularly those that stress analytical/algebraic aspects and novel problems and their solutions. One of the missions of the journal is to serve mathematicians and scientists through the prompt publication of significant advances in any branch of science and technology, and to provide a forum for the discussion of new scientific developments.

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