

Special Issue

Game Theory and Complex Networks

Message from the Guest Editor

From public goods to information gathering, a player's payoffs depend on his or her actions and the actions of their neighbors in gaming networks. This issue provides an opportunity to analyze strategic interactions and mine the origins of cooperation among agents, including humans. Owing to the broad attention in mathematics and engineering communities, strategy-updating mechanisms, network structures, game behaviors, temporal information, incomplete gaming information, etc., are the focus of this Special Issue. The primary purpose of this Special Issue is to disclose the latest progress, unique perspectives, and new methods in the field and encourage original works.

Guest Editor

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Deadline for manuscript submissions

closed (31 May 2024)



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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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