Special Issue

Mathematical Game Theory 2019

Message from the Guest Editor

This Special Issue will present papers covering the wide range of mathematical methods used in game theory, including recent advances in areas of high potential for future works and new developments in classical results. It will be of interest to anyone involved in theoretical research in game theory or working on one of its numerous applications. Keywords:

- Competition and cooperation
- Dynamic games
- Networking games
- Behavioral game theory
- Potential games
- Bargaining models
- Hamilton-Jacobi-Bellman equation
- Pontryagin maximum principle
- Applications in resource allocation, fishery, pollution control, networking

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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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