



Artificial Intelligence and Game Theory

Guest Editors:

Dr. Lefeng Cheng

School of Mechanical and
Electric Engineering, Guangzhou
University, Guangzhou 510006,
China

Dr. Wentian Lu

School of Mechanical and
Electric Engineering, Guangzhou
University, Guangzhou 510006,
China

Deadline for manuscript
submissions:

20 July 2025

Message from the Guest Editors

Dear Colleagues,

At present, various countries have formulated a new generation of artificial intelligence development plans to seize the opportunity for a new round of technological changes. Based on this, vigorously developing the application of a new generation of artificial intelligence in smart grids and integrated energy systems will change the entire traditional energy utilization model and further promote the intelligent development of the system. In addition to the above fields, this Special Issue aims to collect research on a new generation of artificial intelligence and game theory-related methods in important engineering fields such as electrical, electronic, mechanical, and computer science.

Dr. Lefeng Cheng

Dr. Wentian Lu

Guest Editors





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Francisco Chiclana
School of Computer Science and
Informatics, De Montfort
University, The Gateway,
Leicester LE1 9BH, UK

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), RePEc, and other databases.

Journal Rank: JCR - Q1 (Mathematics) / CiteScore - Q1 (General Mathematics)

Contact Us

Mathematics Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/mathematics
mathematics@mdpi.com
[X@MathematicsMDPI](https://twitter.com/MathematicsMDPI)