

# Special Issue

## Advances and Applications in Intelligent Computing

### Message from the Guest Editors

We are pleased to invite you to contribute to this Special Issue, “Advances and Applications in Intelligent Computing”, through submitting original research articles or comprehensive reviews that advance theoretical, methodological, or application-driven developments in the expanding field of intelligent computing. This Special Issue emphasizes recent progresses in artificial intelligence algorithms, deep learning and reinforcement learning techniques, mathematical modeling, and optimization algorithms for intelligent systems. Contributions addressing novel machine learning algorithms and systems—including those leveraging cloud, edge, or distributed architectures—are particularly encouraged. We especially welcome submissions exploring intelligent control and decision-making, as well as innovative applications in areas such as smart cities, education, and industrial systems. Studies that bridge theoretical advances and their practical deployment or that introduce new algorithms, frameworks, or computational tools to enhance intelligent applications are highly valued.

---

### Guest Editors

Dr. Zhiqing Tang

Dr. Jiong Lou

Dr. Jianxiong Guo

---

### Deadline for manuscript submissions

20 February 2026



## Mathematics

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.2  
CiteScore 4.6



[mdpi.com/si/239644](https://mdpi.com/si/239644)

*Mathematics*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[mathematics@mdpi.com](mailto:mathematics@mdpi.com)

[mdpi.com/journal/  
mathematics](https://mdpi.com/journal/mathematics)





# Mathematics

---

an Open Access Journal  
by MDPI

---

**Impact Factor 2.2**  
**CiteScore 4.6**



[mdpi.com/journal/  
mathematics](https://mdpi.com/journal/mathematics)



## 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.

---

### Editor-in-Chief

Prof. Dr. Francisco Chiclana

School of Computer Science and Informatics, De Montfort University,  
The Gateway, Leicester LE1 9BH, UK

---

### Author Benefits

#### High Visibility:

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

#### Journal Rank:

JCR - Q1 (Mathematics) / CiteScore - Q1 (General Mathematics)

#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 18.4 days after submission; acceptance to publication is undertaken in 2.4 days (median values for papers published in this journal in the first half of 2025).