

# Special Issue

## Mathematical and Computational Statistics and Applications

### Message from the Guest Editor

*Mathematics* is inviting submissions for a Special Issue on Mathematical and Computational Statistics and Applications. The research on innovative mathematical and computational statistics methods for complex data is beginning to develop in many fields, including medicine, biology, public health, epidemiology, engineering, finance, economics, environmental sciences, and social sciences. *Mathematics* aims to promote the pioneering work that provides advanced techniques and tools that can be used for statistical theory, methodology, and applications. Manuscripts that concern mathematical and computational statistics and applications in all areas of science are strongly encouraged for submission.

### Guest Editor

Dr. Jinfeng Xu

Department of Statistics and Actuarial Science, The University of Hong Kong, Pokfulam, Hong Kong, China

### Deadline for manuscript submissions

closed (31 January 2025)



## Mathematics

an Open Access Journal  
by MDPI

Impact Factor 2.2  
CiteScore 4.6



[mdpi.com/si/118806](https://mdpi.com/si/118806)

*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).