

Special Issue

Computational Intelligence and Machine Learning with Applications

Message from the Guest Editor

This Special Issue titled "Computational Intelligence and Machine Learning with Applications" delves into the intricate synergy of mathematics, computational intelligence, and machine learning, unraveling the transformative impact of these fields in diverse applications. The topics of interest for publication include, but are not limited to, neural networks, machine learning, fuzzy logic and fuzzy systems, evolutionary computation, evolutionary learning, swarm intelligence, applications in image processing, computer vision, modelling of complex systems, and more. All interested researchers are kindly invited to contribute to this Special Issue with their original research articles, short communications, and review articles.

Guest Editor

Prof. Dr. Jun Sun

Department of Computer Science and Technology, Jiangnan University,
No.1800, Lihu Avenue, Wuxi, China

Deadline for manuscript submissions

closed (1 November 2024)



Mathematics

an Open Access Journal
by MDPI

Impact Factor 2.2
CiteScore 4.6



mdpi.com/si/188396

Mathematics
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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).