Special Issue

Artificial Intelligence with Applications of Soft Computing

Message from the Guest Editors

Artificial intelligence, machine learning, data science, data analytics, and big data are one of the hottest disciplines at present. Additionally, the term 'soft computing' is closely related to 'computational intelligence' and necessary to deal with many of the previous disciplines. We invite authors to submit original research articles and high-quality review articles in areas of interest including but not limited to the following within soft computing/computational intelligence: fuzzy sets, fuzzy logic, aggregation, decision process, preference modeling, neural networks, bio-inspired computation, learning theory, probability theory, hybrid methods, or rough sets. The applications of soft computing methods/techniques in computer science, engineering, image processing, manufacturing, supply chain, logistics, biomedicine, healthcare, data analysis, and big data analytics are also welcome.

Guest Editors

Prof. Dr. Daniel Gómez Gonzalez

Prof. Dr. Javier Montero

Dr. Tinguaro Rodriguez

Deadline for manuscript submissions

closed (15 November 2022)



Mathematics

an Open Access Journal by MDPI

Impact Factor 2.2 CiteScore 4.6



mdpi.com/si/70663

Mathematics
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
mathematics@mdpi.com

mdpi.com/journal/mathematics





Mathematics

an Open Access Journal by MDPI

Impact Factor 2.2 CiteScore 4.6



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).

