

Special Issue

Machine Learning and Its Applications

Message from the Guest Editors

In recent years, machine learning (ML) has attracted the interest of many researchers in fields such as economics, finance, accounting, management, and statistics. It uncovers complex patterns in data that traditional models often miss. The purpose of this Special Issue is to integrate the machine learning toolkit into research and policy analysis. Theoretical and applied studies with methodological advances in machine learning can be submitted. We invite authors to submit original research articles and high-quality review articles in areas of interest including, but not limited to, the following: machine learning, big data, artificial intelligence (AI), networks and high-dimensional data, and nontraditional data, such as text.

Guest Editors

Dr. Long Liu

Department of Economics, Florida Atlantic University, 777 Glades Road, Boca Raton, FL 33431, USA

Dr. Donald Lien

Department of Economics, College of Business, University of Texas at San Antonio, One University Circle, San Antonio, TX 78249, USA

Deadline for manuscript submissions

closed (31 May 2026)



Mathematics

an Open Access Journal
by MDPI

Impact Factor 2.3
CiteScore 5.4



mdpi.com/si/234409

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 2.3
CiteScore 5.4



[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 17.4 days after submission; acceptance to publication is undertaken in 2.8 days (median values for papers published in this journal in the first half of 2026).