



Neural Networks and Their Applications

Guest Editor:

**Prof. Dr. Mario Muñoz
Organero**

Telecommunications
Engineering, Carlos III University
of Madrid, 28911 Leganes, Spain

Deadline for manuscript
submissions:

30 November 2024

Message from the Guest Editor

Dear Colleagues,

This Special Issue aims to collect publications that will showcase the power and diversity of novel neural networks and how they can be applied to solve real cases. The application of neural networks in different domains will open the door for new scenarios and encourage their adoption and use by both the research community and the industry. The Special Issue welcomes high-quality papers both from a theoretical perspective and from a practical and experimental approach. The major challenges linked to the use of artificial neural networks to solve real problems will be tackled, and papers are expected to propose solutions to them using neural-network-based models.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Francisco Chiclana
School of Computer Science and
Informatics, De Montfort
University, The Gateway,
Leicester LE1 9BH, UK

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

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

Journal Rank: JCR - Q1 (Mathematics) / CiteScore - Q1 (General Mathematics)

Contact Us

Mathematics Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/mathematics
mathematics@mdpi.com
[X@MathematicsMDPI](https://twitter.com/MathematicsMDPI)