

Special Issue

Neural Networks and Learning Systems

Message from the Guest Editor

The main goal of this Special Issue is to collect papers regarding state-of-the-art and the latest studies on neural networks and learning systems. Moreover, it is an opportunity to provide a place where researchers will be able to share and exchange their views on this topic in the fields of theory, design, and applications. The area of interest is wide and includes several categories such as stability and convergence analysis, learning algorithms, artificial vision, speech recognition, and so on. Keywords

- neural networks
- neurons
- stability
- circuit theory
- nonlinear systems
- synchronization
- network topology
- couplings
- convergence

Guest Editor

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Deadline for manuscript submissions

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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.

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Prof. Dr. Francisco Chiclana

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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).