



Automatic Control and Soft Computing in Engineering

Guest Editors:

Prof. Dr. Dan Stefanoiu

Prof. Dr. Nicolae Tapus

Dr. Janetta Culita

Deadline for manuscript
submissions:

31 July 2024

Message from the Guest Editors

Dear Colleagues,

This Special Issue of *Mathematics* on “Automatic Control and Soft Computing in Engineering” is devoted to professionals who have succeeded (or, at least, are trying) to fill the gap between theory and practice. Therefore, all researchers who have obtained new and valuable results in Automatic Control and/or in Soft Computing are cordially invited to submit their work to be considered for publication within this Special Issue.

Potential topics include but are not limited to the following:

Optimal control and supervision;

Metaheuristic control;

Advanced techniques in automatic control;

Computational methods in engineering;

Parallel computing;

Evolutionary computing;

Artificial intelligence;

Internet of Things;

Quantum computing;

Big data;

Cluster, GRID and cloud computing;

Electrical engineering research based on classical new





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, St. Alban-Anlage 66
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)