Special Issue Fuzzy Logic Control Systems

Message from the Guest Editors

This Special Issue of the open-access journal *Mathematics* (ISSN 2227-7390) will publish new results in the field of fuzzy logic control systems using theories, concepts, and algorithms that extend the original ideas of the pioneering work of Prof. L. A. Zadeh. Traditional fuzzy logic or type-1 fuzzy logic has been widely used in various decision-making models using different fuzzy-logic based approaches. For this Special Issue, authors are invited to publish new theories, concepts, and algorithms related to all these fuzzy logic extensions in conjunction with control systems development and with linguistic knowledge deduced from expert knowledge on control issues.

Guest Editors

Prof. Dr. Mihaela Colhon

Dr. Camelia Delcea

Prof. Dr. Maikel Yelandi Leyva Vázquez

Deadline for manuscript submissions

closed (31 August 2022)



an Open Access Journal by MDPI

Impact Factor 2.3 CiteScore 4.0



mdpi.com/si/73142

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

mdpi.com/journal/ mathematics



Σ

Mathematics

an Open Access Journal by MDPI

Impact Factor 2.3 CiteScore 4.0



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 18.3 days after submission; acceptance to publication is undertaken in 1.9 days (median values for papers published in this journal in the second half of 2024).