





an Open Access Journal by MDPI

# **Fuzzy Logic Control Systems**

Guest Editors:

### Prof. Dr. Mihaela Colhon

Department of Computer Science, University of Craiova, 200585 Craiova, Romania

#### Dr. Camelia Delcea

Department of Economic Informatics and Cybernetics, Bucharest University of Economic Studies, 010552 Bucharest, Romania

## Prof. Dr. Maikel Yelandi Leyva Vázquez

Universidad Politécnica Salesiana , Chambers 227 y 5 de Junio , Guayas, Guayaquil 090101, Ecuador

Deadline for manuscript submissions:

closed (31 August 2022)

# **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.











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 iournal highlights articles devoted to the mathematical treatment of questions arising in physics, chemistry, biology, statistics, finance, computer science, engineering sociology. particularly those that and 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**