

# Special Issue

## Applications of Decision-Making Systems and Embedded Computing

### Message from the Guest Editor

Decision-making systems and machine learning are the key technologies of the smart manufacturing era of Industry 4.0. The purpose of this Special Issue is to establish a collection of high-quality original research that develops novel insights into the design, development, and implementation of decision-making systems on modern embedded platforms. These technologies are widely used in state-of-the-art medical, economics, and robotics systems. Of special interest are papers that deal with data mining and machine learning techniques and algorithms, multiagent theories, social intelligence, and swarm-based optimization.

### Guest Editor

Prof. Dr. Alexey Ivutin

Department of Computer Technology, Tula State University, Tula, Russia

### Deadline for manuscript submissions

closed (30 June 2021)



## Mathematics

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Impact Factor 2.2  
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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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### Editor-in-Chief

Prof. Dr. Francisco Chiclana

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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 18.4 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).