





an Open Access Journal by MDPI

Group Decision Making Based on Artificial Intelligence

Guest Editors:

Dr. Francisco Javier Cabrerizo-Lorite

Prof. Dr. Ignacio Javier Perez Galvez

Prof. Dr. Jose María Merigo

Prof. Dr. Enrique Herrera-Viedma

Deadline for manuscript submissions:

closed (31 December 2020)

Message from the Guest Editors

The purpose of this Special Issue is to gather a collection of articles reflecting the latest developments in the design of intelligent group decision support systems that use AI techniques, such as machine learning, Bayesian networks, neural networks, fuzzy logic, and others, to improve and enhance support for decision makers in solving difficult applied problems that involve large amounts of data, are often real-time, and benefit from complex reasoning.

Keywords

- Group decision making
- Fuzzy group decision making
- Soft consensus
- Intelligent decision making based on computational intelligence
- Aggregation operators
- Social group decision making
- Large-scale group decision making
- Dynamic decision making
- Intelligent decision making and applications











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