

Special Issue

Fuzzy Decision Making and Soft Computing Applications: Future Perspectives

Message from the Guest Editor

This Special Issue collects original research articles that discuss cutting-edge technology as well as perspectives on future directions, covering a broad range of theoretical and practical aspects. The following topics are the focus of the Special Issue:

- Multi-criteria decision-making applications employing fuzzy rule-based systems and soft computing applications in real-life problem solving.
- Consensus in group decision support systems.
- Fuzzy model-based forecasting.
- Missing preferences in fuzzy consensus and decision making.
- Aggregation of fuzzy preferences.
- Fuzzy ontologies.
- Fuzzy multi-criteria decision making in the banking sector.
- Intelligent fuzzy negotiation systems.
- Fuzzy consensus and decision making in web frameworks such as social networks, ecommerce activities, e-learning, web security, web quality, digital libraries, etc.
- Soft computing applications for air-traffic control, finance, health, fire control, risk management, etc., where fuzzy consensus and decision-making tools are essential to aid experts in making correct decisions for real-life problems.
- Fuzzy FinTech applications.

Guest Editor

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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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