Special Issue

Fuzzy Decision Making and Applications

Message from the Guest Editors

Although there is a long history of research on fuzzy logic and soft computing in the field of decision-making, it is still appealing due to the potential to solve a variety of real-world issues using the unique properties of the systems created by these methodologies. Decision-making systems should frequently cope with unclear facts, in particular. Since its creation by Zadeh (1965), the discipline of "Fuzzy Decision Making and Applications" has expanded to represent complex requirements and has various applications, including enterprise development planning of strategy initiatives, supplier selection in a supply chain, performance evaluation, site selection, safety evaluation, pattern recognition, and other quantitative measurements. They have drawn the attention of an increasing number of researchers in recent years. In this row, our pleasure in publishing this Special Issue of Mathematics, which is a cross-section of research on fuzzy decision-making and applications affecting both social sciences and engineering technologies, stems from this.

Guest Editors

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Deadline for manuscript submissions

closed (30 October 2024)

MDPI

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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