



The Application of Fuzzy Decision-Making Theory and Method

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Message from the Guest Editors

Dear Colleagues,

The focus of this Special Issue is on advanced fuzzy theories and methods to solve various fuzzy decision-making problems and applications. All articles submitted to this Special Issue may also focus on various advanced fuzzy decision theories and methods, and applications in the science and engineering fields. We invite researchers to contribute original research articles and review articles, which will motivate continuous research on various fuzzy decision-making theories and methods and applications to solve different decision-making problems in imprecise, incomplete, and uncertain environments.

Potential topics include but are not limited to:

- fuzzy decision-making
- fuzzy credibility number decision-making
- fuzzy multivalued decision-making
- fuzzy cubic decision-making
- cubic fuzzy multivalued decision-making
- hesitant fuzzy decision-making
- intuitionistic fuzzy decision-making
- intuitionistic fuzzy/orthopair Z-number decision-making
- intuitionistic fuzzy credibility number decision-making
- neutrosophic decision-making
- neutrosophic Z-number decision-making
- neutrosophic multivalued decision-making





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Message from the Editor-in-Chief

Axioms is dedicated to the foundations (structure and axiomatic basis, in particular) of mathematical theories, not only from a crisp or strictly classical sense, but also from a fuzzy and generalized sense. This includes the more innovative current scientific trends, devoted to discover and solve new challenging problems. The prime goal of *Axioms* is to publish first-class, original research articles under an open access policy with minimal fees for the authors. We would be pleased to welcome you as one of our authors.

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Rapid Publication: manuscripts are peer-reviewed and a first decision is provided to authors approximately 21.6 days after submission; acceptance to publication is undertaken in 2.8 days (median values for papers published in this journal in the first half of 2025).

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