

Special Issue

Novel Approaches in Fuzzy Sets and Metric Spaces

Message from the Guest Editors

The Special Issue aims to cumulate novel advancements in the field of fuzzy sets and related metric spaces. The concept of fuzzy set theory was originally introduced by Zadeh (1965) and it has been developed by a huge circle of researchers over the last two decades. This theory has turned out to be one of the most efficient decision aid techniques providing the ability to deal with uncertainty and vagueness. Till today, several papers are published in prominent journals along with various fuzzy set applications in the fields of mathematics, decision making, information technology, automatic control and artificial intelligence and much more because of its flexibility and tolerance in dealing with imprecise data. The purpose of this Special Issue is to further investigate modern trends of fuzzy metric spaces in new frontiers that promote a comprehensive and state-of-the-art understanding of fuzzy metric theory-based extensions and relevant applications.

Guest Editors

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Deadline for manuscript submissions

closed (30 November 2024)



Mathematics

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Impact Factor 2.2
CiteScore 4.6



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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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