Special Issue

Fuzzy Convex Structures and Some Related Topics, 2nd Edition

Message from the Guest Editors

Since Zadeh introduced the concept of fuzzy sets, fuzzy set theory has been applied to many research areas, including both theoretical and applied research. In this Special Issue, we will focus on the theory of fuzzy convex structures and related topics such as fuzzy set theory and theories that are related to convexity theory. From a theoretical standpoint, this Special Issue will cover fuzzy convex structures, fuzzy topological structures, fuzzy matroids and fuzzy algebra. From an applied standpoint, it will concentrate on fuzzy convex optimizations, fuzzy games, fuzzy data envelopes and fuzzy rough sets.

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Deadline for manuscript submissions

30 June 2025



Mathematics

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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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