Fuzziness and Mathematical Logic

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Message from the Guest Editors

The aim of this Special Issue is to establish a collection of high-quality original theoretical and applied research papers on "Fuzziness and Mathematical Logic".

Potential topics include, but are not limited to:

- Fuzzy sets
- Fuzzy logic
- Fuzzy relations
- Fuzzy games
- Fuzzy graphs
- Fuzzy soft sets
- Fuzzy rough sets
- Fuzzy algebraic structures
- Fuzzy hyper structures
- Fuzzy topological spaces
- Fuzzy analysis
- Fuzzy metric spaces
- Cubic sets
- Generalizations of fuzzy sets
- Applications of fuzzy sets
- First-order logic
- Nonclassical and modal logic
- Algebraic logic
- Fuzzy matrices

Special Issue

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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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