

# Special Issue

## Computing Mathematics with Fuzzy Sets

### Message from the Guest Editor

Many researchers and scholars assume that ontic vagueness (i.e., vagueness in the world) is real. Fuzzy sets are a mathematical model of vagueness and, according to ontic vagueness, fuzzy mathematics can be used to describe the world. Since computing is pervasive in all sciences, the question is how fuzzy sets and computing can be used to better describe the world. Therefore, models or ideas that would allow us to better approach whatever one may call physical reality are extremely useful. With this message, I invite you to contribute your important work in the broader area of fuzzy mathematics and computing with possible applications in physics, chemistry, biology, etc.

### Guest Editor

Dr. Apostolos Syropoulos  
Greek Molecular Computing Group, Xanthi, Greece

### Deadline for manuscript submissions

closed (30 June 2023)



## Mathematics

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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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### Editor-in-Chief

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