

## Special Issue

# Advanced Methods in the Mathematical Modeling of Economics, Econometrics, and Financial Management

### Message from the Guest Editors

Mathematical modeling is a fundamental academic matter to cover the endless drivers of change in economics. However, it also provides a preferred tool for economic development, sustainable business finance, and prosperous corporate life. These facts are supported by the conclusions of worldwide surveys and studies. Thus, this Special Issue focuses on the use of advanced methods of mathematical modeling in the topics presented and reflects recent methods used to face the challenges of business model transformation and optimization of corporate finance. Concerns also include how to adapt to new industries, products, ideas, and other parts of the global market and still be profitable. We encourage researchers to submit original manuscripts that address the methods of the theory and application of mathematical modeling in economics, econometrics, and financial management.

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### Guest Editors

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### Deadline for manuscript submissions

closed (31 May 2025)



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## Mathematics

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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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### Editor-in-Chief

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JCR - Q1 (Mathematics) / CiteScore - Q1 (General Mathematics)

#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 17.3 days after submission; acceptance to publication is undertaken in 2.8 days (median values for papers published in this journal in the second half of 2025).