

Special Issue

Application of Mathematics for Modeling Industrial Innovative Systems and Processes

Message from the Guest Editor

This Special Issue focuses on publications in the field of innovative development processes and mathematical modeling in industry, associated with the formalization of continuous and discrete systems, cyclical development study, global optimum production efficiency achievement in the context of the triple helix of interactions with the study of development traps, similarity and difference assessment applied to the functioning of innovative systems in different countries, regions and types of economic activity based on the use of modern mathematical methods of data processing and visualization, revealing latent patterns, including using computer analysis.

Guest Editor

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Deadline for manuscript submissions

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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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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).