Special Issue

Applications of Mathematical Methods in Economics and Finance

Message from the Guest Editors

In today's complex global economy, mathematical tools play a crucial role in analysing, predicting, and optimising economic and managerial systems. This Special Issue, *"Applications of Mathematical Methods in Economics and Finance"*, aims to present cutting-edge research demonstrating how mathematical techniques—such as optimisation, game theory, econometrics, and statistical modelling—can address real-world challenges in business, policy, and economics. We welcome contributions on topics including resource allocation, decision-making under uncertainty, market dynamics, risk management, and strategic planning. Emphasis is placed on work that bridges theoretical innovation with practical application. By fostering interdisciplinary dialogue, this Special Issue seeks to promote methodological advances and strengthen analytical rigor at the intersection of mathematics, economics, and management. We look forward to your valuable contributions.

Guest Editors

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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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