Special Issue

Advanced Research in Mathematical Economics and Financial Modelling, 2nd Edition

Message from the Guest Editors

We are pleased to announce the call for papers for the Special Issue on "Advanced Research in Mathematical Economics and Financial Modelling, 2nd Edition". Building on the success of the first edition, this Special Issue continues to focus on the intersection of mathematics, economics, and finance, emphasizing the importance of mathematical tools and techniques in advancing our understanding of economic systems and financial markets. Mathematical economics and financial modelling are rapidly evolving interdisciplinary fields that leverage advanced mathematical methods to analyze and solve complex problems in finance and economics. This Special Issue aims to expand the body of knowledge on these topics and provide practical insights for both academics and industry professionals. With recent global challenges such as pandemics, shifting monetary policies, and geopolitical conflicts, the financial landscape has seen significant volatility. We encourage contributions that explore the applications of mathematical models in various economic and financial contexts, with an emphasis on both theoretical advancements and practical applications.

Guest Editors

Prof. Dr. Oana-Ramona Lobonț

Prof. Dr. Chi-Wei Su

Prof. Dr. Noja Grațiela Georgiana

Dr. Weike Zhang

Deadline for manuscript submissions

30 November 2025



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Mathematics
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
mathematics@mdpi.com

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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.

Editor-in-Chief

Prof. Dr. Francisco Chiclana

School of Computer Science and Informatics, De Montfort University, The Gateway, Leicester LE1 9BH, UK

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