

Special Issue

Mathematical Economics and Insurance

Message from the Guest Editors

We would like to invite you to submit your latest research to this Special Issue, “Mathematical Economics and Insurance”, in the journal “*Mathematics*”. This issue will provide an opportunity for researchers to present up-to-date mathematical methods and applications in actuarial science, risk management, and insurance economics. We welcome high quality research papers dealing with areas including, but not limited to, the following: insurance option pricing, ruin theory, mathematical mortality modelling, extreme value theory, solvency, predictive modelling, actuarial science, and financial mathematics in general. Papers may also address theoretical or practical issues in these areas.

Guest Editors

Prof. Dr. Eric Ulm

School of Economics and Finance, Victoria University of Wellington, 23 Lambton Quay, Wellington, New Zealand

Prof. Dr. Budhi Surya

School of Mathematics and Statistics, Victoria University of Wellington, Gate 6 Kelburn PDE, Wellington 6140, New Zealand

Deadline for manuscript submissions

closed (31 January 2024)



Mathematics

an Open Access Journal
by MDPI

Impact Factor 2.2
CiteScore 4.6



mdpi.com/si/79380

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

[mdpi.com/journal/
mathematics](https://mdpi.com/journal/mathematics)





Mathematics

an Open Access Journal
by MDPI

Impact Factor 2.2
CiteScore 4.6



[mdpi.com/journal/
mathematics](https://mdpi.com/journal/mathematics)



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

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), RePEc, and other databases.

Journal Rank:

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).