Special Issue

Contemporary Bayesian Analysis: Methods and Applications

Message from the Guest Editors

We invite submissions to a Special Issue in the journal *Mathematics* of MDPI on "Contemporary Bayesian Analysis: Methods and Applications". This Special Issue recognizes the Bayesian revolution in econometrics, statistics, and data science, especially pertaining to their methods and applications. Authors with papers using any Bayesian approaches are encouraged to submit their papers or have a discussion with us. Papers with recent methods and applications are more than welcome. We also expect to receive contributions from emerging researchers.   Keywords:

- Bayesian analysis
- econometrics and statistics
- time series analysis and forecasting
- Bayesian applications
- Bayesian machine learning

More details can be found:
https://www.mdpi.com/si/mathematics/VBJV424689

Guest Editors

Dr. Nuttanan Wichitaksorn

Department of Mathematical Sciences, Auckland University of Technology, Auckland 1010, New Zealand

Dr. Mengheng Li

1. Economics Discipline Group, University of Technology Sydney, Ultimo, Sydney, NSW 2007, Australia
2. Centre for Applied Macroeconomic Analysis, Australian National University, Canberra, ACT 2601, Australia

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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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Rapid Publication:
manuscripts are peer-reviewed and a first decision is provided to authors approximately 18.4 days after submission; acceptance to publication is undertaken in 2.4 days (median values for papers published in this journal in the first half of 2025).