



## Special Issue on Mathematical Finance and Applications

### Call for Papers

Mathematical Finance is an interdisciplinary field that combines mathematics, statistics, and finance to analyze and model financial markets. It involves developing mathematical models, algorithms, and techniques to understand and predict the behavior of financial instruments such as stocks, bonds, and derivatives. The goal of this special issue is to provide a platform for scientists and academicians all over the world to promote, share, and discuss various new issues and developments in the area of Mathematical Finance and Applications.

In this special issue, we intend to invite front-line researchers and authors to submit original research and review articles on exploring **Mathematical Finance and Applications**. Potential topics include, but are not limited to:

- Applied statistics
- Business intelligence and data analyst
- Capital markets and securities analyst
- Commercial banking and credit analyst
- Corporate finance
- Derivatives pricing
- Financial econometrics
- Financial mathematics
- Financial modeling
- Financial risk management
- Hedging strategies
- Investment analysis
- Mathematical tools
- Portfolio optimization
- Quantitative finance
- Risk and portfolio management
- Stochastic asset models
- Valuation analyst

Authors should read over the journal's [For Authors](#) carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's [Paper Submission System](#).

Please kindly specify the “**Special Issue**” under your manuscript title. The research field “**Special Issue - Mathematical Finance and Applications**” should be selected during your submission.



Special Issue Timetable:

Submission Deadline	January 25th, 2024
Publication Date	March 2024

**Guest Editor:**

For further questions or inquiries, please contact Editorial Assistant at [jmf@scirp.org](mailto:jmf@scirp.org).