

Special Issue

Financial Derivatives: Market Risk, Pricing, and Hedging

Message from the Guest Editor

The Special Issue aims to explore and demonstrate aspects of financial derivatives that play a crucial role in modern finance, risk management, speculation, and portfolio optimization. Key objectives include but are not limited to:

- Examining the latest developments in pricing models for various types of derivatives, including options, futures, swaps, and forwards.
- Investigating the market risk dynamics in derivative instruments.
- Utilizing innovative machine learning algorithms to find hedging strategies to reduce risk.
- Analyzing the impact of regulatory changes and technological advancements on the pricing, risk management, and trading of financial derivatives.
- Fostering interdisciplinary research that integrates insights from finance, mathematics, economics, and computational methods in derivatives.

Contributions to this Special Issue may include theoretical studies, empirical analyses, methodological advancements, and case studies on financial derivatives.

Guest Editor

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Message from the Editor-in-Chief

Risks is published in an open access format; research articles, reviews, and other content are released on the internet immediately after acceptance. Specifically, *Risks* welcomes submissions that (a) contribute with insight, outlook, understanding, and overview; (b) show creativity in terms of pedagogical methods and techniques; (c) help the transfer of theoretical and applied research into applications in the public and private domains; and (d) show responsibility for the impact on society. The scientific and the general public have unlimited free access to the content as soon as it is published.

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