

Special Issue

Computational Methods and Models in the Financial Risk Management Process

Message from the Guest Editor

The increasing complexity of the financial context poses challenging issues that are particularly well suited to be managed using machine learning algorithms. This Special Issue focuses on state-of-the-art applications in financial markets, with particular attention to all aspects of the risk management process. We therefore welcome and encourage high-quality contributions focused on these areas, including (but not limited to) the following:

- Asset pricing;
- Big data analytics;
- Financial data mining;
- Commodity markets;
- Term structure models;
- Trading systems;
- Hedging strategies;
- Actuarial mathematics;
- Deep learning and artificial neural networks;
- Fuzzy sets, rough sets, and granular computing;
- Hybrid systems;
- Support vector machines.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

Risks is published in Open Access format – research articles, reviews and other content are released on the internet immediately after acceptance. Specifically, *Risks* welcomes contributions that

- contribute with insight, outlook, understanding and overview, no matter how simple they are;
- show creativity in pedagogical tricks and techniques;
- help the transfer of theoretical research to public and private application;
- show responsibility for societal impact.

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