

Special Issue

Statistics and Quantitative Risk Management for Insurance

Message from the Guest Editors

This Special Issue aims to highlight the interplay between the statistical theory and the risk management process. We thus welcome submissions of high-quality articles that present recent developments or introduce new theoretical (or practical) advances in the area of statistics and quantitative risk management with applications related to insurance industry. Some examples of possible research topics for this Special Issue include among others:

- catastrophe risk management
- computational methods for insurance pricing
- cyber insurance and risk management
- econometric models for risk management
- estimation and evaluation of risk management models
- extreme value theory in risk management
- insurance risk management
- longevity / mortality modelling and risk management
- loss distributions and their applications in insurance risk management
- solvency for financial institutions and risk aggregation

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About the Journal

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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