# **Special Issue**

# Financial Risk, Actuarial Science, and Applications of Al Techniques

## Message from the Guest Editors

You are cordially invited to submit your research papers for the Special Issue of *Risks*. The rapid growth in artificial intelligence (AI), associated with data science and advances in statistical computing, is transforming predictive analytics and applications, including actuarial and financial risk modeling, insurance pricing, and loss reserving, among many predictive analytics in business and risk management. This Special Issue aims to provide a platform for authors to explore, analyze, and develop, as well as to discuss current and innovative models for predictive analytics to meet the needs of the increasing use of AI, statistical computing techniques, and data science technology in the fields of actuarial science, financial risk management, and insurance, among other related fields.

- actuarial modeling
- Al and machine learning applications
- capital structure
- data-driven models
- financial risk modeling
- extreme events and insurance risk
- insurance economics
- loss reserving
- mathematical finance
- reinsurance
- risk management
- mortality/longevity risk
- pension risk analysis

#### **Guest Editors**

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## Deadline for manuscript submissions

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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.

#### Editor-in-Chief

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