Special Issue

Innovations in Non-Life Insurance Pricing and Reserving

Message from the Guest Editors

The non-life insurance industry is experiencing profound changes. Innovations in machine learning, IoT ecosystems, and parametric risk transfer are reshaping traditional actuarial methods. Meanwhile, the rapid growth of InsurTech solutions calls for innovative strategies with which to harmonize technological progress with regulatory compliance. This Special Issue seeks to bring together pioneering research on methodological advancements and practical applications in non-life insurance risk modeling, pricing, reserving, and alternative risk transfer strategies. We particularly recognize the need to integrate climate science, real-time data analytics, and decentralized technologies into actuarial frameworks. Submissions should address, but are not limited to, the following themes:

- Digital transformation and InsurTech.
- Climate change and parametric insurance.
- Cyber insurance and emerging risks.
- Green insurance products and ESG insurance regulation.
- Innovations in catastrophe risk modeling/pricing.
- Peer-to-peer (P2P) insurance and mutual risk sharing.
- Innovations in auto insurance pricing and reserving.

We look forward to your valuable contributions.

Guest Editors

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Deadline for manuscript submissions

31 January 2026



Risks

an Open Access Journal by MDPI

Impact Factor 1.5 CiteScore 5.0



mdpi.com/si/236945

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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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