



risks



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Interplay between Financial and Actuarial Mathematics

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Message from the Guest Editors

Dear Colleagues,

Due to the lasting ultra-low interest rate environment, the interplay between actuarial and financial mathematics along with the control theory have become a focus of interest for both researchers and practitioners. Many emerging insurance products involve financial instruments and vice versa. Therefore, being aware of the methods applied in the both branches will present new perspectives and help solve topical problems.

In this Special Issue, we welcome high-quality research papers highlighting the interaction between actuarial and financial mathematics. You are cordially invited to submit your research on actuarial problems involving financial instruments; stochastic optimal control in insurance; and innovative risk measures involving both actuarial and financial elements.



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Special Issue



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Message from the Editor-in-Chief

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- help the transfer of theoretical research to public and private application;
- show responsibility for societal impact.

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