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# Risk, Ruin and Survival: Decision Making in Insurance and Finance

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# **Message from the Guest Editors**

Techniques of measuring risk and calculating probabilities of ruin or survival have been exciting topics for mathematically-inclined academics. For practicing actuaries and financial engineers, these topics have brought opportunities, but also headaches. With this Special Issue, we cordially invite researchers to share their results that, in one way or another, contribute to the betterment of practice and/or theory of decision making under uncertainty.

# Keywords

- risk measures
- ruin theory
- survival analysis
- financial engineering and management
- decision making under uncertainty
- · portfolio construction
- dependence modeling
- · statistical methods and inference











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# **Message from the Editor-in-Chief**

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- 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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