Special Issue

Risk Theory Applications in Sustainable Economy

Message from the Guest Editor

Risk theory provides the mathematical background for sustainable insurance businesses. Furthermore, insurance represents a tool for the stabilization of the market and the preservation of the economic equilibrium. These two links are the focus of this Special Issue, and represent a contemporary approach towards the determination of the prerequisites for economic stability. The case of large claims is very interesting as a major reason for insurance instability, and the manipulation of such claims plays a crucial role in the operation of the insurance system. The optimization of the reserves and premiums is also relevant. Numerical and analytical methods can be very useful.

Guest Editor

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Deadline for manuscript submissions

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I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

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