



Statistical Methods for Forecasting and Risk Analysis

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Message from the Guest Editors

Dear Colleagues,

This Special Issue aims to share recent research, stimulate discussion, and disclose new research directions regarding the use of statistical techniques and AI systems to address the challenges which arise in forecasting and risk analysis. A particular focus will be devoted to papers (theoretical, empirical, and review) drawing attention to the application of models, computational techniques in estimation, simulation, and prediction in risk analysis contributing to decision making in various contexts (banks, firms, industries, transports, environmental and healthy institutions, higher education institutions, etc.).

Keywords

- risk analysis
- forecasting and accuracy
- statistical modeling
- model selection
- applied statistics
- machine learning
- artificial intelligence
- massive dataset
- high (and ultra-high)-dimensional dataset
- variable selection





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Message from the Editor-in-Chief

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