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New Advances in Applied Probability and Stochastic Processes

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Message from the Guest Editor

Dear Colleagues,

For this Special Issue, we seek original, previously unpublished research papers of high quality in the field of applied probability and stochastic processes. Contributions on relevant aspects of current topics in the general theory of probability and stochastic processes are welcome, as are those dealing specifically with the modelling of uncertainty, imprecise probabilities, or fuzzy probabilities. Contributions dealing with the application of the theories of probability and stochastic processes to the solution of real-world problems are particularly welcome.

Keywords

- applied probability
- Markov processes
- stochastic analysis
- copulas
- imprecise probabilities
- fuzzy probability
- risk modelling
- uncertainty
- reliability
- numerical methods in probability
- probabilistic optimization
- probability in finance

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Message from the Editor-in-Chief

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