

## Special Issue

# Advances in Stochastic Processes and Stochastic Differential Equations

### Message from the Guest Editor

We invite you to contribute to this Special Issue on “Stochastic Processes and Stochastic Differential Equations”. The aim of this Special Issue is to publish high-quality papers on stochastic processes and their applications. We invite articles dealing with both discrete-time and continuous-time stochastic processes. Applications of stochastic processes can be related to financial mathematics, actuarial science, etc. In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- Stochastic Processes;
- Markov Processes;
- Diffusion Processes;
- Queueing Theory;
- Queues;
- Financial Mathematics.

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### Guest Editor

Prof. Dr. Nikos Halidias

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### Deadline for manuscript submissions

closed (27 December 2024)



## Axioms

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## About the Journal

### Message from the Editor-in-Chief

*Axioms* is dedicated to the foundations (structure and axiomatic basis, in particular) of mathematical theories, not only from a crisp or strictly classical sense, but also from a fuzzy and generalized sense. This includes the more innovative current scientific trends, devoted to discover and solve new challenging problems. The prime goal of *Axioms* is to publish first-class, original research articles under an open access policy with minimal fees for the authors. We would be pleased to welcome you as one of our authors.

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### Editor-in-Chief

Prof. Dr. Humberto Bustince

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