

Special Issue

Recent Advances in Stochastic Differential Equations

Message from the Guest Editors

The Special Issue "Advances in Stochastic Differential Equations" is aimed at providing a platform for the publication of relevant research articles covering all aspects of stochastic differential equations, stochastic partial differential equations, the super-symmetric theory of stochastic differential equations, applications in disciplines such as chaos, turbulence, self-organized criticality, probability theory as well as numerical methods for use in the solving of stochastic differential equations and stochastic partial differential equations.

Guest Editors

Prof. Dr. Svetlin G. Georgiev

1. Faculty of Mathematics and Informatics, Sorbonne University, 75252 Paris, France
2. Department of Differential Equations, Sofia University, 1164 Sofia, Bulgaria

Dr. Khaled Zennir

Department of Mathematics, College of Sciences and Arts, Qassim University, Ar-Rass 51921, Saudi Arabia

Deadline for manuscript submissions

closed (20 February 2023)



Axioms

an Open Access Journal
by MDPI

Impact Factor 1.6



mdpi.com/si/98082

Axioms
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
axioms@mdpi.com

[mdpi.com/journal/
axioms](https://mdpi.com/journal/axioms)





Axioms

an Open Access Journal
by MDPI

Impact Factor 1.6



[mdpi.com/journal/
axioms](https://mdpi.com/journal/axioms)



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.

Editor-in-Chief

Prof. Dr. Humberto Bustince

Department of Statistics, Computer Science and Mathematics, Public
University of Navarra, 31006 Pamplona, Spain

Author Benefits

Open Access

— free for readers, with article processing charges (APC) paid by authors or their institutions.

High visibility:

indexed within SCIE (Web of Science), dblp, and other databases.

Journal Rank:

JCR - Q2 (Mathematics, Applied)