Special Issue

Financial Mathematics, Stochastic Control, Machine Learning and Related Fields

Message from the Guest Editors

The purpose of this Special Issue of *Axioms* is to provide a forum for academics and practitioners to present some current advances in the above-mentioned areas. Topics of this issue include, but are not limited to, the following:

- Financial mathematics;
- Stochastic control and games;
- Stochastic analysis;
- Machine learning in finance;
- Mean field games;
- Actuarial science;
- Operations research;
- Computational finance;
- Mathematical economics;
- Risk management;
- Economic and financial modelling;
- Probability theory with applications in finance and economics.

Guest Editors

Dr. Zhou Zhou

Prof. Dr. Xinjiang He

Dr. Xiang Yu

Dr. Bin Zou

Deadline for manuscript submissions

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

mdpi.com/journal/axioms

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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

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