Special Issue

Advances in Reaction Diffusion Systems and Applications

Message from the Guest Editor

We have launched a Special Issue of Axioms that will present current perspectives regarding advances in reaction-diffusion systems and applications to address recent advances in the field related to theory that addresses well-posedness, global existence, asymptotic behavior, pattern formation, and applications to chemical, biological, population, disease, and other models of general interest. Reaction-diffusion systems have played a central role in mathematical modeling of a wide variety of phenomena in physics, biology, and other applied sciences. Their study is driven both by theoretical interest and their use in modeling real world problems. We hope to provide a platform to bring together experts as well as young researchers in the area to promote and share knowledge and to foster communication and applications. Research papers as well as review articles are welcome.

Guest Editor

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Deadline for manuscript submissions

closed (10 June 2022)



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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.

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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