Special Issue

Differential Equations and Its Application

Message from the Guest Editors

Axioms is an international, open access journal that provides an advanced forum for mathematics, mathematical logic, and mathematical physics studies. This Special Issue focuses on Differential Equations and Applications, particularly the mathematical aspects of differential equations and on applications of the mathematical theory to issues arising in the physical, engineering, financial, and life sciences. In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following: dynamic stability, local and global methods, bifurcations, chaos, and deterministic and random vibrations. We look forward to receiving your contributions.

Guest Editors

Dr. Yuting Ding

Prof. Dr. Feng Li

Dr. Patricia J. Y. Wong

Deadline for manuscript submissions

28 February 2026

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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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