

Topical Collection

Differential Equations and Dynamical Systems

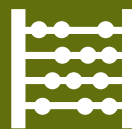
Message from the Collection Editor

Differential equations, dynamical systems, and related topics are rapidly growing research areas, not only in light of the aim to solve interesting open theoretical issues, but also the presentation of different approaches, new methods, and techniques in a huge variety of applications and models in different science and engineering fields. Their versatility and applicability derive mainly from being able to consider many types of difference; differential, fractional, integro-differential, and abstract equations; or systems of equations. In addition, they can be complemented with a panoply of local or nonlocal, including integral or functional ones, related to global behaviour and variation. This Topical Collection aims to compile surveys, recent results, and advances on all aspects of differential equations, dynamical systems, boundary value problems, numerical analysis, stability theory, discrete, continuous and fractional equations, as well as resonant problems and their applications.

Collection Editor

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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

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