

Special Issue

Advances in Fractional Initial and Boundary Value Problems

Message from the Guest Editors

The importance of initial and boundary value problems for different kinds of fractional differential equations (ordinary, partial, difference, functional, stochastic, integral, integro-differential, etc.) is well recognized in view of their extensive applications in applied sciences and engineering. Volume 1 of our series collected 22 excellent papers. The aim of this Special Issue is continuing to strengthen the available literature on the topic by publishing research and review articles on initial and boundary value problems of differential equations and inclusions in a broader sense. Potential topics include but are not limited to the following: Existence, uniqueness, and multiplicity results for initial and boundary value problems for differential equations and inclusions (ordinary, functional, fractional, partial, difference, stochastic, integral, etc.).

Guest Editors

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About the Journal

Message from the Editor-in-Chief

Fractal and Fractional (*Fractal Fract.*) is a scholarly online journal which provides a forum for discussion on new original models and methods in fractals and fractional calculus both from theory and applications. It is a peer-reviewed, open access journal that publishes high quality original research articles, review papers and short communications.

Editor-in-Chief

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Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 19.3 days after submission; acceptance to publication is undertaken in 2.8 days (median values for papers published in this journal in the second half of 2025).