

Special Issue

The Craft of Fractional Modelling in Science and Engineering III

Message from the Guest Editor

Fractional calculus has performed an important role in the fields of mathematics, physics, electronics, mechanics, and engineering in recent years. Modeling methods involving fractional operators have continuously been generalized and enhanced, especially during the last few decades. Many operations in physics and engineering can be defined accurately using systems of differential equations containing different types of fractional derivatives. The goal of this Special Issue is to report the latest progress and to present the craft of fractional modeling in science and engineering. We therefore invite researchers working within fields of theory, methods, and applications of these problems to submit their latest findings to this Special Issue. The best articles from the collection will be selected by the guest-editor and the editorial board and will be published as a book.

Guest Editor

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Deadline for manuscript submissions

closed (31 December 2020)



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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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manuscripts are peer-reviewed and a first decision is provided to authors approximately 19.9 days after submission; acceptance to publication is undertaken in 2.7 days (median values for papers published in this journal in the first half of 2025).