Special Issue

Modelling and Analysis of Fractional Behaviours: Alternative Approaches and Characterization

Message from the Guest Editor

The goal of this Special Issue is to bring out new modelling tools for fractional behaviours (other than usual and strict fractional differentiation or integration based operators), as well as to study their properties and their applications in engineering sciences. Considering fractional behaviours without being limited to fractional models opens up countless avenues of research in the field of model analysis and identification. To avoid unnecessary fractionalizations, this Special Issue also focuses on the methods used to characterize the existence of fractional behaviour in measured data and to theoretical justifications for fractional behaviours.

Guest Editor

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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.

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