

Special Issue

Fractional Systems, Integrals and Derivatives: Theory and Application

Message from the Guest Editors

The present Special Issue is dedicated to new research in fractional calculus related to fractional integrals and derivatives. Our main interest is focused on works devoted to fractional differential equations or systems with different types of fractional orders: constant, variable or distributed types; as well as fractional equation or systems without delay; or those with delayed argument (retarded or neutral types). Articles devoted to partial fractional and stochastic differential equations with fractional derivatives are welcome too. Qualitative results concerning the asymptotic behaviour of solutions, and various types of stability properties, namely Lyapunov's type, finite time stability, Mittag-Leffler stability, robust stability, Ulam–Hyers–Rassias stability, and so on, are also invited. In addition, articles containing new applications, including fractional variants of well-known classical models in different scientific areas as economics, physics, engineering, and so on, are also welcome.

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.

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