



## Recent Advances in Fractional Differential Equations and Inclusions

Guest Editor:

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### Message from the Guest Editor

Dear Colleagues,

Fractional calculus is a generalization of classical calculus to an arbitrary real order and has evolved as an interesting and important area of research. Fractional differential equations have attracted much attention in literature because some real-world problems in physics, mechanics, engineering, game theory, stability, optimal control, and other fields can be described better with the help of fractional differential equations. Fractional differential equations and inclusions constitute a significant branch of nonlinear analysis.

This Special Issue invites papers that focus on recent and original research results of fractional differential equations and inclusions.

Prof. Dr. Sotiris K. Ntouyas

*Guest Editor*

