



Special Issue dedicated to the 10th anniversary: Fractional calculus for modelling in science, engineering and control



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Scope

This special issue addresses a wide range of fractional operators, and their implementations in mathematical modeling of problems arising in engineering, finance and social sciences. In this special issue, we invite and welcome reviews, expository and original research articles dealing with the recent advances on the topics in fractional calculus as well as their multidisciplinary applications.

Important Dates

Submission opening date: October 1, 2020
Submission closing date: December 31, 2020
Review process completion date: February 28, 2021
Publication of the issue date: April 30, 2021

Topics include (but not limited to):

- Fractional derivatives and integrals with applications.
- Fractional dynamical processes and complex systems.
- Fractional partial differential equation arising in science and engineering.
- Applications of fractional calculus in fluid mechanics, diffusion and heat transfer.
- Advanced computational methods for fractional partial differential equations.
- Fractional optimal control problems.

More Info

Please address all your queries to Prof. Jordan Hristov
(Email: hristovmeister@gmail.com).

All submitted papers will go through a rigorous peer-reviewing process. Prospective authors should submit an electronic copy of their complete manuscript through Manuscript Submission System: <https://bit.ly/3gHdHPM>

All papers must be prepared using the [Latex](#) (preferred) or [Word](#) template following the Author Guidelines at: <https://bit.ly/34Os3eO>