

## Special Issue

# Fractional Calculus in Control and Modelling

### Message from the Guest Editor

The main aim of this Special Issue is to present control algorithms and models based on the framework of the fractional calculus. Furthermore, the Special Issue aims at proposing practical applications of fractional calculus. Digital and analogue implementations of fractional order controllers are all welcome as a possible market application of fractional calculus. We are inviting the submission of papers describing original research work that reflects both recent theoretical advances and experimental results as well as opens new avenues for research.

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### Guest Editor

Prof. Dr. Riccardo Caponetto

Department of Engineering, University of Messina, 98158 Messina, Italy

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### Deadline for manuscript submissions

closed (31 March 2021)



## Fractal and Fractional

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an Open Access Journal  
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Impact Factor 3.6  
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## About the Journal

### Message from the Editor-in-Chief

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#### Editor-in-Chief

Prof. Dr. Carlo Cattani  
Engineering School (DEIM), University of Tuscia, Largo dell'Università,  
01100 Viterbo, Italy

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#### Author Benefits

##### High Visibility:

indexed within Scopus, SCIE (Web of Science), Inspec, and other databases.

##### Journal Rank:

JCR - Q1 (Mathematics, Interdisciplinary Applications) /  
CiteScore - Q1 (Analysis)

##### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 23.7 days after submission; acceptance to publication is undertaken in 2.7 days (median values for papers published in this journal in the second half of 2024).