

## Special Issue

# Fractional-Order Circuits & Systems Design and Applications

### Message from the Guest Editors

The purpose of this Special Issue is to gather original research articles reflecting the latest developments in both theory and applications of fractional order circuits. The areas of interest include, but are not limited to, modelling of electrical and electronic devices like the new generation of ultracapacitors, batteries, fuel cells, analog modelling of constant and variable order operators and systems, fractional order filters, analysis, synthesis, and design methods for circuits with fractional order elements

### Guest Editors

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### Deadline for manuscript submissions

closed (31 December 2022)



## Electronics

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## About the Journal

### Message from the Editor-in-Chief

*Electronics* is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

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### Editor-in-Chief

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.8 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the first half of 2024).