

Special Issue

Fractional Order Systems with Application to Electrical Power Engineering

Message from the Guest Editors

As the , we encourage scientists and colleagues to submit their theoretical and applied contributions, as well as review articles, to this Special Issue of *Fractal and Fractional* on the subject “Fractional Order Systems with Application to Electrical Power Engineering”. This Special Issue aims to explore modeling, design, analysis, and control of fractional-order systems for energy and power engineering applications such as power electronics and electric motor drives, power systems, distributed generation, and multi-energy systems. Fractional calculus can outline many practical dynamic behaviors in the engineering field into fractional-order systems. As a non-standard operator, fractional-order calculus solves the problem that the constitutive model of classical differential equations cannot accurately describe the dynamic behavior of complex systems.

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Deadline for manuscript submissions

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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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