Special Issue on Fractional Calculus and Its Application

Call for Papers

Fractional calculus is a field of mathematic study that grows out of the traditional definitions of the calculus integral and derivative operators in much the same way fractional exponents is an outgrowth of exponents with integer value. Fractional calculus has been a hot area of research for several years and is undergoing rapidly and ongoing development. It has been used widely in anomalous diffusion processes, the signal processing and control, fluid mechanics, picture processing, earthquake analysis, viscoelastic damper, Power fractal network, fractal theory, and etc.

In this special issue, we intend to invite front-line researchers and authors to submit original researches and review articles on exploring fractional calculus and its application. Potential topics include, but are not limited to:

- Fractional calculus theory
- Fractional differentiation
- Fractional integration
- Fractional derivative
- Laplace transform
- Applications of fractional calculus

Authors should read over the journal’s For Authors carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal’s Paper Submission System.

Please kindly notice that the “Special Issue” under your manuscript title is supposed to be specified and the research field “Special Issue – Fractional Calculus and Its Application” should be chosen during your submission.

According to the following timetable:

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<td>Publication Date</td>
<td>April 2019</td>
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Guest Editor:

For further questions or inquiries
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