

Special Issue on Fractional Integral Transform and Application

Call for Papers

This special issue will be a devoted topic to high current interest falling within the scope of the journal of Abstract and Applied Analysis and attract many articles of the highest quality. The objectives of this special issue is to highlight the importance of fractional operators of integral transform and their applications and let the readers of this journal know about the possibilities of this new tool. Potential topics include, but are not limited to:

- Mathematical analysis of fractional integral transform theoretical methods
- New methods for solving Cauchy problem for the space-time fractional partial differential equation
- Applications of integral transform fractional, including fractional methods
- Applying fractional integral transform to solution of systems of differential equations and applications in physics, mechanics, and fractional Schrödinger equation in quantum theory
- Applications of integral transform for special functions, for example, prefunction
- Applications of integral transform to fractional convolution products

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Manuscript Due	Friday, 20 June 2014
First Round of Reviews	Friday, 12 September 2014
Publication Date	Friday, 7 November 2014

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