



Special Issue on Mathematical Analysis and Application

Call for Papers

Mathematical analysis is a branch of mathematics that studies continuous change and includes the theories of differentiation, integration, measure, limits, infinite series, and analytic functions. These theories are usually studied in the context of real and complex numbers and functions. Analysis evolved from calculus, which involves the elementary concepts and techniques of analysis. As one of most important branches in the pure mathematics, mathematical analysis is of great attractions to researchers.

In this special issue, we invite front-line researchers and authors to submit original research and review articles that explore **mathematical analysis and application**. In this special issue, potential topics include, but are not limited to:

- Analytic number theory
- Functional analysis and operator theory
- Real and harmonic analysis
- Complex analysis
- Numerical analysis
- Dynamical systems
- Control and Optimization

Authors should read over the journal's [Authors' Guidelines](#) carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's [Paper Submission System](#).

Please kindly specify the “**Special Issue**” under your manuscript title. The research field “**Special Issue - Mathematical Analysis and Application**” should be selected during your submission.

Special Issue timetable:

Submission Deadline	March 25th, 2016
Publication Date	May 2016

Guest Editor:

For further questions or inquiries
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