



Special Issue on Applied Numerical Analysis

Call for Papers

Numerical analysis is the area of mathematics and computer science that numerical analysis and mathematical modeling have become essential in many areas of modern life. It includes the natural sciences, social sciences, engineering, medicine, and business, which are all from real-world applications. The goal of this Special Issue is to provide a platform for scientists worldwide to promote, share, and discuss various new issues and developments in the area of **applied numerical analysis**.

In this special issue, we intend to invite front-line researchers and authors to submit original research and review articles on exploring **applied numerical analysis**. Potential topics include, but are not limited to:

- Mathematical preliminary and error analysis
- Solutions of equations
- Interpolation and polynomial approximation
- Numerical differentiation and integration
- Numerical solutions of equations
- Approximation theory
- Applications

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 specify the “**Special Issue**” under your manuscript title. The research field “**Special Issue - Applied Numerical Analysis**” should be selected during your submission.

Special Issue timetable:

Submission Deadline	February 28th, 2017
Publication Date	April 2017

Guest Editor:

For further questions or inquiries
Please contact Editorial Assistant at
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