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Special Issue on Complex Analysis

Call for Papers

Complex analysis is the study of complex numbers together with their derivatives, manipulation, and other properties. Complex analysis is an extremely powerful tool with an unexpectedly large number of practical applications to the solution of physical problems. Contour integration, for example, provides a method of computing difficult integrals by investigating the singularities of the function in regions of the complex plane near and between the limits of integration. The goal of this special issue is to provide a platform for scientists and academicians all over the world to promote, share, and discuss various new issues and developments in the area of complex analysis.

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

- Complex functions
- Holomorphic functions
- Power series
- Complex variables
- Holomorphic functions
- Complex dynamics
- Applications

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

Please kindly specify the "**Special Issue**" under your manuscript title. The research field "**Special Issue** - *Complex Analysis*" should be selected during your submission.

Special Issue timetable:

Submission Deadline	June 20th, 2017
Publication Date	August 2017

Guest Editor:

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