



Special Issue on
Numerical Analysis: Theory and Applications
Call for Papers

Numerical analysis is the study of algorithms that use numerical approximation for the problems of mathematical analysis. Numerical analysis naturally finds application in all fields of engineering and the physical sciences, but in the 21st century also the life sciences, social sciences, medicine, business and even the arts have adopted elements of scientific computations.

In this special issue, we intend to invite front-line researchers and authors to submit original research and review articles on **Numerical Analysis: Theory and Applications**. Potential topics include, but are not limited to:

- Optimization
- Differential equations
- Iterative problems
- Monte Carlo methods
- Galerkin methods
- Numerical study of geometry
- Numerical algorithms
- Numerical investigations and statistical properties
- Numerical simulation
- Evaluating integrals
- 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 notice that the “**Special Issue**” under your manuscript title is supposed to be specified and the research field “**Special Issue – Numerical Analysis: Theory and Applications**” should be chosen during your submission.

According to the following timetable:

Submission Deadline	July 27th, 2020
Publication Date	September 2020



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APM Editorial Office
apm@scirp.org