



## Special Issue on Engineering Mathematics

### Call for Papers

Engineering mathematics is a subject that uses mathematical theory tools to deal with common problems in engineering. There are at least two directions for the development of mathematics. One is the formal exploration of pure rationality, the other is the application closely related to the development of physical science and engineering problems. Engineering mathematics focuses on how to apply mathematics to practice, emphasizing intuitive and application background.

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

- Engineering mathematical model
- Simulation and calculation based on Matlab
- Mathematical physics equation
- Application of stochastic mathematics
- Application of differential equations
- Application of vector analysis
- Function method
- Variational problem
- Boundary value problem
- Special functions
- Gas-dynamic waves
- Applications differential equations in Astrophysics and radioastronomy
- Applications differential equations in MHD wave on the atmosphere of the sun
- Engineering statistics
- Models of Plasma

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 – Engineering Mathematics**” should be chosen during your submission.

According to the following timetable:

Submission Deadline	September 18th, 2019
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