



## Special Issue on Mathematical Physical Model and Method

### Call for Papers

Mathematical research in physical modeling focuses on the formulation and analysis of mathematical representations of problems motivated by other branches of science and engineering. In addition to generating novel problems with new computational and analytical challenges, constructing accurate models for complex systems may uncover the need for fundamental extensions to the governing equations. 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 **mathematical physical model and method**.

In this special issue, we intend to invite front-line researchers and authors to submit original research and review articles on exploring **mathematical physical model and method**. In this special issue, potential topics include, but are not limited to:

- Fourier integral
- Residue theorem
- Physical modeling
- The analytic function and power series
- Boundary integral methods
- Mathematical physics model analysis
- Mathematical physics and partial differential equations
- Complex systems and complex networks
- Application of ordinary and partial differential equations
- Physical models and numerical solutions of the equation
- Application of mathematical physics model

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 - Mathematical Physical Model and Method**” should be chosen during your submission.

According to the following timetable:

Submission Deadline	May 30th, 2022
Publication Date	July 2022

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