



Special Issue on Mathematical Modeling and Experiment

Call for Papers

Mathematical Modeling and Experiment is the core content of application discipline using mathematical concepts and language. Mathematical models can take many forms, including but not limit to dynamical systems, statistical models, differential equations, game theoretic models. In many cases, the quality of a scientific field depends on how well the mathematical models developed on the theoretical side agree with results of repeatable experiments. As an indispensable fundamental in research subjects, **mathematical modeling and experiment** are of great attractions to researchers.

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

- Parametric model
- Non-parametric models
- Linear models
- Nonlinear models
- Statistical models
- Differential equations models
- Game theoretic models
- Regression models
- Economic decision models

Authors should read over the journal's [Authors' Guidelines](#) carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's [Paper Submission System](#).

Please kindly note that the “**Special Issue**” under your manuscript title should be specified and the research field “**Special Issue - Mathematical Modeling and Experiment**” should be selected during your submission.

Also please note the following timetable:

Submission Deadline	August 14th, 2014
Publication Date	October 2014



Guest Editor:

For further questions or inquiries
Please contact Editorial Assistant at
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