



Special Issue on Computational Physics and Its Application

Call for Papers

As the foundation of computational science, computational physics is the study and implementation of numerical analysis, which helps solve basic computational problems in physics. It deals with basic computational problems in physics, which are closely related to the equations and computational problems in other scientific and engineering. This special issue will be focusing on studying computational physics and its applications in related fields.

In this special issue, we intend to invite front-line researchers and authors to submit original research and review articles on exploring **computational physics and its application**. Potential topics include, but are not limited to:

- Computational mechanics
- Computational astrophysics
- Physical information
- Computational particle physics
- Computational biophysics
- Statistical physics

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 specify the “**Special Issue**” under your manuscript title. The research field “**Special Issue - Computational Physics and Its Application**” should be selected during your submission.

Special Issue Timetable:

Submission Deadline	September 15th, 2017
Publication Date	November 2017

Guest Editor:

For further questions or inquiries, please contact Editorial Assistant at jmp@scirp.org.