



Special Issue on Field Theory and Its Application

Call for Papers

Field Theory is a physical theory which belongs to fields in the physical sense, consisting of two types: classical field theory and quantum field theory. A classical field theory is a theory describes the study of how physical fields interact with matter. However, a quantum field theory refers to a theoretical framework for constructing quantum mechanical model of subatomic particles in particle physics and quasiparticles in condensed matter physics, by treating a particle as an excited state of an underlying physical field.

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

- Newtonian gravitation
- Electromagnetism
- Gravitation in general relativity
- Quantum fields
- Symmetries of fields
- Statistical field theory
- Continuous random fields
- Applications of field theory

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 – Field Theory and Its Application Physics**” should be chosen during your submission.

Special Issue timetable:

Submission Deadline	May 19th, 2016
Publication Date	July 2016

Guest Editor:

For further questions or inquiries
Please contact Editorial Assistant at
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