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Special Issue on Symmetry Theory and Applications

Call for Papers

In formal terms, a mathematical object is symmetric with respect to a given operation, if, when applied to the object, this operation preserves some property of the object. The set of operations that preserve a given property of the object form a group. In physics, the principle of relativity is the requirement that the equations describing the laws of physics have the same form in all admissible frames of reference. 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 symmetry theory and applications.

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

- Discrete symmetries
- Quantum symmetry
- Complexity and symmetry
- Super symmetry and dark matter
- Rigidity and symmetry
- Symmetry and duality
- Application of symmetry and relativity
- Space time symmetries

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 specify the "**Special Issue**" under your manuscript title. The research field "**Special Issue - *Symmetry Theory and Applications***" should be selected during your submission.

Special Issue timetable:

Submission Deadline	July 6th, 2016
Publication Date	September 2016

Guest Editor:

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