ISSN Online: 2152-7393

Special Issue on Application of Vector Analysis

Call for Papers

Quantities with magnitude and direction are called vectors. Vectors are useful in solving systems of linear equations. They are not only useful in Euclidean geometry but also indispensable in classical mechanics and engineering. **Vector analysis** is a powerful tool to formulate equations of motions of particles and then solve them in mechanics and engineering, or field equations of electrodynamics, and etc.

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

- Vectors and vector space
- Vector analysis
- Vector calculus
- Vector field
- Vector mathematics
- Applications

Authors should read over the journal's <u>For Authors</u> carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's <u>Paper Submission System</u>.

Please kindly specify the "Special Issue" under your manuscript title. The research field "Special Issue - Application of Vector Analysis" should be selected during your submission.

Special Issue timetable:

Submission Deadline	February 17th, 2016
Publication Date	April 2016

Guest Editor:

For further questions or inquiries Please contact Editorial Assistant at am@scirp.org