ISSN Online: 2152-7393

Special Issue on Fixed Point Theory and Optimization

Call for Papers

Fixed point theory and optimization is a beneficial resource for the research and study of nonlinear analysis, optimization theory, variational inequalities. It has applications in various areas of mathematics and mathematical sciences, such as optimal control theory, game theory, nonlinear equations, dynamical systems, big data, computer communications and networks, mathematics of finance and engineering, data mining and neural network.

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

- Fixed point theory and ergodic theory
- Fixed point approximations and proximal point algorithms
- Nonlinear differential equations and evolution equations
- Partial differential equations and their applications
- Geometry of banach spaces
- Convex analysis
- Computational and optimization
- Optimal control
- Minimax problems and equilibrium problems
- 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 - Fixed Point Theory and Optimization" should be selected during your submission.

Special Issue timetable:

Submission Deadline	November 16th, 2016
Publication Date	January 2017

Guest Editor:





ISSN Online: 2152-7393

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