Special Issue on

Differential Equations and Dynamic Systems Research

Call for Papers

Differential Equation is a mathematical equation for an unknown function of one or several variables that relates the values of the function itself and its derivatives of various orders. Differential equations play a prominent role in engineering, physics, economics, and other disciplines. Differential equation arise in many areas of science and technology, specifically whenever a deterministic relation involving some continuously varying quantities (modeled by functions) and their rates of change in space and/or time s known or postulated. 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 this area of differential equations and dynamic systems research.

In this special issue, we invite front-line researchers and authors to submit original research and review articles that explore differential equations and dynamic systems research. In this special issue, potential topics include, but are not limited to:

- Ordinary differential equations
- Partial differential equations
- Dynamical systems
- Delay differential equations
- Stochastic differential equations
- Difference equations
- Iterative functional systems
- Nonlinear evolution equations
- Numerical methods for differential equations
- Impulsive dynamical systems
- Hybrid dynamical systems

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 - Differential Equations and Dynamic Systems Research” should be selected during your submission.

Special Issue timetable:
Submission Deadline | June 16th, 2016
Publication Date | August 2016

Guest Editor:

For further questions or inquiries
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