Special Issue on

Complex Analysis and Complex Dynamical System

Call for Papers

The Complex Dynamical Systems does research in the field of modeling, simulation, analysis, optimization and control of complex dynamical systems as well as in image processing, sensor fusion, and cognitive robotics. The primary goal of this field is the improvement of the system behavior in view of the dynamic properties, the accuracy, the robustness, the reliability, the flexibility, the productivity, the overall equipment efficiency (energy, resources) by reducing the product costs at the same time. 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 complex analysis and complex dynamical system.

In this special issue, we invite front-line researchers and authors to submit original research and review articles that explore complex analysis and complex dynamical system. In this special issue, potential topics include, but are not limited to:

- Modeling, simulation of complex dynamical systems
- Analysis, optimization and control of complex dynamical systems
- Nonlinear dynamics and chaos
- Dynamics on complex networks
- Stochastic dynamical systems
- Nonlinear time series analysis and symbolic dynamics

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 - Complex Analysis and Complex Dynamical System” should be selected during your submission.

Special Issue timetable:

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Guest Editor: