

## Special Issue on Dynamical Aspects of Initial/Boundary Value Problems for Ordinary Differential Equations 2014

### Call for Papers

In the last decades, dynamical aspects of initial/boundary value problems for ordinary differential equations have become a rapidly growing area of research in the theory of differential equations and dynamical systems and have gathered substantial research interests. The attractiveness of this field not only is derived from theoretical interests but also is motivated by the insights that such dynamical aspects could reveal in several phenomena observed in applied sciences. We invite researchers to submit original research articles as well as review articles on various dynamical aspects of ordinary differential equations and their applications to other applied sciences. Potential topics include, but are not limited to:

- Special orbits for ordinary differential equations
- Lyapunov stability for conservative and dissipative systems
- Dichotomy and dynamical spectrum
- Topological linearization and topological conjugacy
- Periodic solutions, almost periodic solutions, and almost automorphic solutions
- Stability of differential, functional, and difference equations
- Qualitative theory of solutions of dynamic systems

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Manuscript Due	Friday, 25 April 2014
First Round of Reviews	Friday, 18 July 2014
Publication Date	Friday, 12 September 2014

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