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Special Issue on

Theory and Applications of Periodic Solutions

Call for Papers

Periodic solutions are an important aspect of differential equations, since many physical, natural and social phenomena occur roughly periodically. It is widely applied in many fields such as automorphic mild solutions, biological systems, neural networks, epidemic models, oscillation systems, delay differential equation, complex dynamical behaviors, impulsive differential equation, and so on.

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

- Limit cycles
- Periodic equations
- Periodic functions
- Analytical methods for finding periodic solutions
- Mathematical models
- 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 - *Theory and Applications of Periodic Solutions*" should be selected during your submission.

Special Issue timetable:

Submission Deadline	August 31st, 2016
Publication Date	October 2016

Guest Editor:

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