



Recent Advances in Theory and Application of Dynamical Systems

Guest Editor:

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submissions:
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Message from the Guest Editor

Dear Colleagues,

Using functional analysis, topological and algebraic approach to study dynamic systems has become more and more important in the dynamic systems theory and has drew a great interest to many researchers recently. On the other hand, modeling with dynamic systems have been widely used to describe the dynamical behaviors in almost all areas of science and engineering. This Special Issue invites papers on innovative proposals of theory and application of dynamical systems. This proposal aims to publish results of recent developments in Dynamical Systems, and new applications to engineering, physics, medicine, and economics.

Potential topics include but are not limited to:

- New theories in dynamic systems;
- Qualitative behaviors of dynamic systems;
- Dynamics properties include stability, bifurcation, and chaos;
- Numerical methods for dynamic systems;
- Simulation analytics in dynamic systems;
- New modeling and technology for dynamic systems in science and engineering.





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Message from the Editor-in-Chief

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