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Dynamical Systems: Advances in Theory and Applications

Guest Editors:

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Deadline for manuscript submissions:

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Message from the Guest Editors

The aim of this Special Issue is to discuss the general theory of dynamical systems as well as their applications. The widespread interest in this area of research arises mainly from its direct impact to many real-life models. The aim is to cover theoretical, numerical, and computational analysis of dynamical systems and their multidisciplinary applications.

Topics of interest include but are not limited to:

- Global attractivity and stability;
- Random dynamical systems;
- Complex dynamics;
- Numerical approximation;
- Equations and inequalities;
- Dynamical systems on time scales;
- Fractional dynamical systems;
- Applications in economics, physics, and other disciplines.









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Message from the Editor-in-Chief

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