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Applications of Differential Equations and Dynamical Systems

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Message from the Guest Editors

Dear Colleagues,

Ordinary differential equations and dynamical systems play a fundamental role in mathematical modeling due to their capacity to express the time evolution of various processes and phenomena that arise in the real world. The aim of this Special Issue is to present recent developments in the theory, qualitative analysis, numerical solutions, and applications of ODE systems with particular emphasis on natural and social science applications.

Dr. Heliana Arias-Castro Dr. Lilian S. Sepúlveda-Salcedo Dr. Olga Vasilieva *Guest Editors*









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Message from the Editor-in-Chief

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