Special Issue

Qualitative Theory of Ordinary Differential Equations

Message from the Guest Editor

Numerous natural phenomena and scientific and technical models can be described using the theory of ordinary differential equations. One of the central aspects of the theory is the study of the bifurcations of its solutions. One of the most intensively studied bifurcations in dynamical systems is the limit cycle bifurcation. This topic is important also in view of the unresolved Hilbert's 16th problem. The important properties helping to understand the qualitative behavior and bifurcations of systems of ODEs are integrability and linearizability, as well as different symmetries of the system. You are welcome to submit your paper related to the topics mentioned above for the Special Issue.

Guest Editor

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Message from the Editor-in-Chief

Axioms is dedicated to the foundations (structure and axiomatic basis, in particular) of mathematical theories, not only from a crisp or strictly classical sense, but also from a fuzzy and generalized sense. This includes the more innovative current scientific trends, devoted to discover and solve new challenging problems. The prime goal of *Axioms* is to publish first-class, original research articles under an open access policy with minimal fees for the authors. We would be pleased to welcome you as one of our authors.

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