# **Special Issue**

# Recent Developments in Methods, Techniques, and Approaches to Study the Qualitative Properties of Differential Equations

### Message from the Guest Editors

Differential equations are a mathematical declaration containing one or more derivatives, terms describing the rate of change of quantities that differ continuously. They are used in a wide variety of disciplines, from biology, economics, physics, chemistry, can describe exponential growth and decay, the population growth of species, or the change in investment return over time. Recently, it is easy to notice the huge amount of works concerned with studying the qualitative behavior of differential equations. Our aim in this issue is to select and publish works that contribute significantly to the development of the qualitative theory of ordinary and partial differential equations.

#### **Guest Editors**

Dr. Ioannis Dassios

Dr. Osama Moaaz

Dr. Ali Muhib

### Deadline for manuscript submissions

closed (31 August 2021)



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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.

### Editor-in-Chief

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