



Nonlinear Differential Equations and Dynamical Systems: Theory and Applications

Guest Editors:

Prof. Dr. Feliz Manuel Minhós

Departamento de Matemática,
Escola de Ciências e Tecnologia,
Centro de Investigação em
Matemática e Aplicações (CIMA),
Instituto de Investigação e
Formação Avançada,
Universidade de Évora, Rua
Romão Ramalho, 59, 7000-671
Évora, Portugal

Dr. João Fialho

Department of Mathematics,
British University of Vietnam,
Ecopark Campus, 160000 Hung
Yen, Hanoi, Vietnam

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Message from the Guest Editors

Nonlinear differential equations, dynamical systems, and related topics are particularly trendy topics at present, as they have had wide and significant applications in many fields of Physics, Chemistry, Engineering, Biology or even Economics, in general, and Mathematics, in particular.

In addition, they can be approached using several different methods and techniques. As examples, we can refer to variational and topological methods, fixed point theory, initial and boundary value problems, continuous and discrete dynamical systems, qualitative theory, stability theory, the existence and control of chaos, and the existence of attractors and periodic orbits, among others.

In this Special Issue we propose to collect some state-of-the-art results that can contribute effectively to these areas.

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Editor-in-Chief

Prof. Dr. Humberto Bustince

Department of Statistics,
Computer Science and
Mathematics, Public University of
Navarra, 31006 Pamplona, Spain

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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Axioms Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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