

Special Issue

Advances in Dynamical Systems and Control

Message from the Guest Editors

This Special Issue will compile frontier research in the areas of dynamical systems and control, both in theoretical and application advances. The study of dynamical systems and control is fundamental to promote advances in engineering; therefore, submissions on (but not limited to) the following topics are welcome:

- Chaos and bifurcations;
- Complex systems;
- Fractional difference equations;
- Fractional differential equations;
- Fuzzy control and fuzzy systems;
- Linear control systems;
- Math education in science and engineering;
- Matrix and spectral analysis;
- Modeling;
- Non-linear control systems;
- Stability and robust stability;
- Stability of pseudo-polynomials and quasi-polynomials.

Guest Editors

Prof. Dr. Nohe R. Cazarez-Castro

Prof. Dr. Selene L. Cardenas-Maciel

Prof. Dr. Jorge A. Lopez-Renteria

Deadline for manuscript submissions

closed (20 January 2025)



Axioms

an Open Access Journal
by MDPI

Impact Factor 1.9



mdpi.com/si/182370

Axioms

MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
axioms@mdpi.com

[mdpi.com/journal/
axioms](https://mdpi.com/journal/axioms)





Axioms

an Open Access Journal
by MDPI

Impact Factor 1.9



[mdpi.com/journal/
axioms](https://mdpi.com/journal/axioms)



About the Journal

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

Prof. Dr. Humberto Bustince

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

Author Benefits

Open Access

– free for readers, with article processing charges (APC) paid by authors or their institutions.

High visibility:

indexed within SCIE (Web of Science), dblp, and other databases.

Journal Rank:

JCR - Q1 (Mathematics, Applied)