

# Special Issue

## Control of Robotic Systems

### Message from the Guest Editors

Original contributions are solicited on topics including but not limited to the following:

- Adaptive model-based or evolving control of robotic systems;
- Neural network or fuzzy control of robotic systems;
- Intelligent or backstepping control of robotic systems;
- Feedback or geometric control of robotic systems;
- Sliding mode or robust control of robotic systems;
- Structure at infinity or structure control of robotic systems;
- Observer-based or active-rejection control of robotic systems;
- Optimal or optimization control of robotic systems;
- Other alternative control methods for robotic systems.

---

### Guest Editors

Dr. Jose De Jesus Rubio

Dr. Genaro Ochoa

Dr. Ricardo Balcazar

Dr. Luis Arturo Soriano

---

### Deadline for manuscript submissions

closed (30 June 2022)



# Machines

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.5  
CiteScore 4.7



[mdpi.com/si/102232](https://mdpi.com/si/102232)

*Machines*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[machines@mdpi.com](mailto:machines@mdpi.com)

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





# Machines

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.5  
CiteScore 4.7



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



## About the Journal

### Message from the Editor-in-Chief

*Machines* is an international, peer reviewed journal on machinery and engineering. It publishes research articles, reviews and communications. Our aim is to encourage scientists to publish their experimental and theoretical results in as much detail as possible. There is no restriction on the length of the papers. Full experimental and/or methodical details must be provided. There are, in addition, unique features of this journal: Manuscripts regarding research proposals and research ideas will be particularly welcomed; Electronic files or software regarding the full details of the calculation and experimental procedure - if unable to be published in a normal way can be deposited as supplementary material.

---

### Editor-in-Chief

Prof. Dr. Antonio J. Marques Cardoso  
CISE - Electromechatronic Systems Research Centre, University of  
Beira Interior, Calçada Fonte do Lameiro, P-6201-001 Covilhã, Portugal

---

### Author Benefits

#### High Visibility:

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

#### Journal Rank:

JCR - Q2 (Engineering, Mechanical) / CiteScore - Q1  
(Control and Optimization)

#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.9 days after submission; acceptance to publication is undertaken in 2.4 days (median values for papers published in this journal in the first half of 2025).