Special Issue

Design, Modeling, and Control of Assistive Robots: Latest Advances and Prospects

Message from the Guest Editors

This Special Issue will concentrate on enhancing the reliability of assistive robotics and improving human-robot interactions. We invite scientists to submit their exceptional work addressing these topics, including but not limited to the following areas:

- The design, modeling, and control of assistive robots;
- Human-robot interaction;
- Reliability of robots;
- Robotic manipulators;
- Rehabilitation robots:
- Social assistive robotics.

Guest Editors

Dr. Roberto Guida

Dr. Antonio Carlo Bertolino

Dr. Andrea De Martin

Deadline for manuscript submissions

closed (15 March 2025)



Electronics

an Open Access Journal by MDPI

Impact Factor 2.6 CiteScore 5.3



mdpi.com/si/213076

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

mdpi.com/journal/ electronics





Electronics

an Open Access Journal by MDPI

Impact Factor 2.6 CiteScore 5.3



About the Journal

Message from the Editor-in-Chief

Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

Editor-in-Chief

Prof. Dr. Flavio Canavero

Department of Electronics and Telecommunications, Politecnico di Torino, 10129 Torino, Italy

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), CAPlus / SciFinder, Inspec, Ei Compendex and other databases.

Journal Rank:

JCR - Q2 (Physics, Applied) / CiteScore - Q2 (Control and Systems Engineering)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.4 days after submission; acceptance to publication is undertaken in 2.4 days (median values for papers published in this journal in the second half of 2024).

