

## Special Issue

# Robots in Medical and Industrial Applications

### Message from the Guest Editor

As , I invite you to submit a manuscript for consideration and possible publication in a Special Issue on "Robots in Medical and Industrial Applications". The aim of the Special Issue is to present novel designs and applications of robots in both medical and industrial scenarios. This includes, but is not limited to: mechanism design for task execution; trajectory planning to ensure collision avoidance, mechanism stability and suppression of vibration; work cell design to improve throughput and/or safety for industrial and medical applications; and studies on robot safety to help develop novel safety standards to be used both in medical and collaborative applications. The deadline for manuscript submission is 15 August 2023, and any interested parties may send manuscripts from now up until the deadline.

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### Guest Editor

Dr. Matteo Bottin

Department of Industrial Engineering, University of Padova, 35131 Padova, Italy

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### Deadline for manuscript submissions

closed (30 June 2024)



## Electronics

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Impact Factor 2.6  
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## 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.

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### Editor-in-Chief

Prof. Dr. Flavio Canavero

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

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### Author Benefits

#### High Visibility:

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

#### Journal Rank:

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#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.8 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the first half of 2024).