# **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.

## **Guest Editor**

Dr. Matteo Bottin

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

## Deadline for manuscript submissions

closed (30 June 2024)



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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 guestedited 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

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