



Theory and Practice on Robotics and Mechatronics

Guest Editors:

Prof. Dr. Terence Essomba

Department of Mechanical
Engineering, National Central
University, 300, Jhongda Road,
Jhongli District, Taoyuan City
32001, Taiwan

Dr. Giuseppe Carbone

Department of Mechanical,
Energy and Management
Engineering, Università della
Calabria, 87036 Rende, Italy

Deadline for manuscript
submissions:

closed (30 June 2020)

Message from the Guest Editors

Dear Colleagues,

Robotics and mechatronics-related topics have seen a very rapid evolution in industry. One element that is key to this successful development is the support and the promotion of innovative academic research in pluridisciplinary fields such as mechanism, simulation, control, sensors, etc.

The objective of this Special Issue is to promote the most recent research and development in Robotics and Mechatronics. The present issue will gather enhanced and extended versions of papers selected out of those presented at the 6th ITFoMM International Symposium on Robotics and Mechatronics (ISRM 2019). Authors who did not attend the conference are also welcomed to submit their research.

Prof. Dr. Terence Essomba

Prof. Dr. Giuseppe Carbone

Guest Editors





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Marco Ceccarelli

LARM: Laboratory of Robotics
and Mechatronics, University of
Cassino and South Latium, 03043
Cassino, Italy

Message from the Editor-in-Chief

It is my great pleasure to welcome you to our open access journal, *Robotics*, which is dedicated to both the foundations of artificial intelligence, bio-mechanics and mechatronics, and the real-world applications of robotic perception, cognition and actions. The 21st century is the robotics century and intelligent robots will change our lifestyle forever. Let us work together toward the realization of intelligent robots step by step.

It is great fun to create intelligent robots and imagine their practical applications. *Robotics* is now ready to serve you in the long journey towards such a goal.

Author Benefits

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

High Visibility: indexed within Scopus, ESCI (Web of Science), dblp, Inspec, and other databases.

Journal Rank: JCR - Q2 (Robotics) / CiteScore - Q1 (Mechanical Engineering)

Contact Us

Robotics Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/robotics
robotics@mdpi.com
[X@RoboticsMDPI](https://twitter.com/RoboticsMDPI)