

## Special Issue

# Selected Papers from the 7th Modelling and Simulation for Autonomous Systems Conference (MESAS 2020)

### Message from the Guest Editors

The Issue will contain revised and substantially extended versions of selected papers that will be presented at the Seventh Modelling and Simulation for Autonomous Systems Conference (MESAS 2020), but we also strongly encourage researchers unable to participate in the conference to submit articles for this call. Papers are welcomed on topics that are related to the above-mentioned areas, within the aspects of theory, design, practice, and applications related to modeling and simulation, autonomous systems, artificial intelligence, and robotics, including, but not limited to: Autonomous systems in the context of future warfare and security environment (concepts, applications, standards, etc.); M&S of intelligent systems: research, development, and application; Future challenges of advanced M&S technology

### Guest Editors

Prof. Dr. Ludek Zalud

Central European Institute of Technology, Brno University of Technology, Brno, Czech Republic

Prof. Dr. Agostino Bruzzone

Simulation Team, DIME University of Genoa, Genoa, Italy

### Deadline for manuscript submissions

closed (1 February 2021)



## Robotics

an Open Access Journal  
by MDPI

Impact Factor 3.3  
CiteScore 7.7



[mdpi.com/si/46940](https://mdpi.com/si/46940)

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

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





# Robotics

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.3  
CiteScore 7.7



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



## About the Journal

### 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.

---

### Editor-in-Chief

Prof. Dr. Marco Ceccarelli

LARM2: Laboratory of Robot Mechatronics, Department of Industrial Engineering, University of Rome Tor Vergata, Via del Politecnico 1, 00133 Roma, Italy

---

### 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 (Control and Optimization)