



Social Robots for the Human Well-Being

Guest Editors:

Dr. Martin Cooney

Department of Digital Design and
Intelligent Systems, School of
Information Technology,
Halmstad University, Halmstad,
Sweden

Dr. Mariacarla Staffa

Department of Science and
Technology, Parthenope
University of Naples, Naples, Italy

Dr. Filippo Cavallo

Department of Industrial
Engineering, University of
Florence, Via Santa Marta 3,
50139 Florence, Italy

Deadline for manuscript
submissions:

31 July 2024

Message from the Guest Editors

Dear Colleagues,

Social robots aim to help to improve the lives of various individuals (e.g., those suffering from loneliness, stress, dementia, or autism) who lack sufficient care from human caregivers; however, social robots are not yet a reality in our daily surroundings. It is necessary to show that robots can provide various forms of real value at low cost.

This Special Issue aims to present innovative approaches for social robots to enhance the wellbeing of interacting individuals. We solicit original contributions that report on the development of novel scenarios, recognition, behaviors, and evaluation approaches. Of particular interest are papers that clearly reference wellbeing and present new insights from thinking outside the box. Contributions that show high performance and are expected to help others are also relevant to this Special Issue.

The proposed approaches can target various user demographics, types of robots (such as those that we ride, live in, and wear: AVs, smart homes, wearables), and settings (e.g., several interactions).

Dr. Martin Cooney
Dr. Mariacarla Staffa
Dr. Filippo Cavallo

Guest Editors





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

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: CiteScore - Q1 (*Control and Optimization*)

Contact Us

Robotics Editorial Office
MDPI, St. Alban-Anlage 66
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)