

# Special Issue

## Robots for Health and Elderly Care

### Message from the Guest Editors

Recently, the population ageing phenomenon has led to an unceasing need for healthcare systems to assist the elderly's cognitive and physical health. In this context, robotics can play an important role with respect to healthcare support and independent life, especially when problems related to ageing appear. So, novel theoretical approaches or practical applications of all aspects involving elderly robotic assistance are welcomed. Reviews, datasets, benchmarks, and surveys of the state-of-the-art are also welcomed. Topics of interest to this Special Issue include, but are not limited to, the following topics:

- Therapy robots
- Rehabilitation robots
- Telehealth
- Healthcare robots
- Companion robots
- Activity planning robots

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### Guest Editors

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### Deadline for manuscript submissions

closed (31 March 2022)



## Robotics

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## 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.

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### Editor-in-Chief

Prof. Dr. Marco Ceccarelli

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