



## BioRobotics Research for Healthy Living and Active Ageing

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### Message from the Guest Editors

Dear Colleagues,

This Special Issue appeals to researchers from the different scientific communities interested in the bio-robotics research for healthy living and active aging to submit their latest results in the development of solutions based on cloud services, artificial intelligence, and robotic technologies aiming at tackling bio-robotics challenges in enhancing people everyday life, providing high-quality healthcare service, assistive and monitoring solutions for active and healthy ageing; objective assessment in chronic diseases; objective neuropsychological assessment and rehabilitation in neurodegenerative diseases; and physical and cognitive stimulation and rehabilitation in cognitive frailty.

This Special Issue is also linked to the Workshop on *Internet of intelligent robotic things for healthy living and active ageing: Where we are and future trends* that will be held in conjunction with the 28th IEEE International Conference on Robot and Human Interactive Communication, 14–18 October 2019, New Delhi, India. Authors of a manuscript accepted for publication in the Special Issue before 10 September 2019 will be given the opportunity to present at the workshop. Vice versa, authors of best contributions presented at the workshop will be invited to submit an extended article to the Special Issue.

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## Editor-in-Chief

### Prof. Dr. Huosheng Hu

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## 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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