



Design and Control of Reconfigurable Robotics

Guest Editors:

Prof. Dr. Jaime Gallardo-Alvarado

Dr. Mohammad H. Abedin-Nasab

Prof. Dr. Ramon Rodriguez-Castro

Dr. Patrice Lambert

Deadline for manuscript
submissions:
closed (31 October 2023)

Message from the Guest Editors

“Design and Control of Reconfigurable Robotics” is a Special Issue devoted to provide a high-quality platform for sharing emerging research in this area. This Special Issue in Electronics is a call for papers to authors who wish to contribute to knowledge in the design and control of reconfigurable robots covering diverse aspects, such as innovative topologies, kinematics, dynamics, optimization, manufacture, and control in the following topics:

- Configurable platforms;
- Configurable joints;
- Self-adjustment of mobility;
- Snake-like robots;
- Bio-inspired mechanisms;
- Reconversion of conventional manipulators;
- Modular robots;
- Hyper-redundant manipulators;
- Parallel-serial manipulators;
- Morphing mechanisms;
- Foldable platforms.





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Editor-in-Chief

Prof. Dr. Flavio Canavero

Department of Electronics and
Telecommunications,
Politecnico di Torino, 10129
Torino, Italy

Message from the Editor-in-Chief

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Electronics Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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