



Modeling, Simulation and Control of Soft Robotics

Guest Editor:

Dr. Gang Zheng

Inria Centre, University of Lille,
59650 Villeneuve-d'Ascq, France

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Message from the Guest Editor

Soft robot is a young, but active robotic domain, which is a frontier interdisciplinary combined with Robotics, Biomechanics, Computer Science and Control Science. The advantages of soft robots with deformable materials make them more suitable to be used in various applications, especially for medical applications. The advancement of soft robotics highly benefits from the new technical developments of those mentioned disciplines. This special issue invites researchers to contribute their original works to present new advancements on flexible material and its mechanism, new technologies on soft sensors and actuators, new developments on modeling, simulation and control of soft robots, and the related novel applications of soft robot.





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Prof. Dr. Giulio Nicola Cerullo
Dipartimento di Fisica,
Politecnico di Milano, Piazza L.
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Message from the Editor-in-Chief

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