



Design and Control of Collaborative Robotic Solutions and Wearable Assistive Robots to Enhance Human Capabilities

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Message from the Guest Editors

Assisting and empowering humans in daily activities is urgently required in all application areas (industry, rehabilitation, etc.). Collaborative robots and exoskeletons are becoming intensively adopted, and there is a need to refine both design and control methodologies in order to achieve high performance and improve usability, to finally effectively apply such solutions in real applications. Advanced solutions are nowadays available for actuation, design solutions, and control algorithms, but many challenges are still present in such device development. This Special Issue aims to cover the current developments in the field, with a specific focus on actuation, mechanical/electrical design, and advanced control. Contributions from different application fields are welcome.





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Message from the Editor-in-Chief

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