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Robotic Systems and Automatic Control: Mathematical Models, Technologies, Applications and Challenges

Guest Editor:

Dr. David Scaradozzi

Department of Information
Engineering, Polytechnic
University of Marche, 60131
Ancona, Italy

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Message from the Guest Editor

Recent progress in robotics and automatic control, with innovation in computational intelligence or its use for identifying processes, has seen the development of remarkable and powerful theoretical tools for future robotic and distributed sensor networks designers.

This Special Issue aims to create a collection of papers that summarize the state of the art in advances to face the new robotics needs and complex system sense strategies. Formal and reliable approaches towards intelligent robotics should be tested in real applications or case studies. Experiences in machine learning, computer vision, or any other specific subject of computational intelligence tested in real or simulated robots will be considered.

With this aim, original research papers, as well as review articles, will be published to show the diversity of the new developments in these areas and their wide dissemination in these fields. If you require clarifications or wish to discuss your submission in advance, we encourage you to contact us. We look forward to and welcome your participation in this Special Issue.



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Special Issue



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Editor-in-Chief

Prof. Dr. Vittorio M. N. Passaro

Dipartimento di Ingegneria
Elettrica e dell'Informazione
(Department of Electrical and
Information Engineering),
Politecnico di Bari, Via Edoardo
Orabona n. 4, 70125 Bari, Italy

Message from the Editor-in-Chief

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Sensors Editorial Office
MDPI, Grosspeteranlage 5
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