New Trends in Robotics and Mechatronics Engineering

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Deadline for manuscript submissions:
closed (31 July 2023)

Message from the Guest Editors

This Special Issue promotes developments, applications, and research in the field of automation, robotics, and mechatronics in relation to industry, health, education, and relevant economic and social aspects. An important goal of this journal is to extend the state-of-the-art in both symbolic- and sensory-based robot control and learning that includes the activities, such as hostile environments, cluttered environments, applications in the service and manufacturing industries, biological robotics, dynamics and kinematics involved in robot design and use, on-line robots, robot task planning, rehabilitation robotics, soft robotics, sensory perception, software in the broadest sense, particularly programming languages, telerobotic, and various other topics of theoretical and practical importance of automation and mechatronics system.

Special Issue

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Message from the Editor-in-Chief

Machines is an international, peer reviewed journal on machinery and engineering. It publishes research articles, reviews and communications.

Our aim is to encourage scientists to publish their experimental and theoretical results in as much detail as possible. There is no restriction on the length of the papers. Full experimental and/or methodical details must be provided.

There are, in addition, unique features of this journal: Manuscripts regarding research proposals and research ideas will be particularly welcomed; Electronic files or software regarding the full details of the calculation and experimental procedure - if unable to be published in a normal way can be deposited as supplementary material.

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