Recent Trends in Robotics and Automation

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Message from the Guest Editors

Dear Colleagues,

Robotics and automation have become integral to our daily lives, with continuous development applications ranging from military to civilian domains. From ancient Greece's first automated machines to the Industrial Revolution, we have come a long way to achieve our current technological reality.

Robotics and automation are intertwined fields, with their combination achieving better results and developing more complex applications. Robotics covers a vast range from mobile to industrial robotics, and we aim to publish many interesting applications in this Special Issue. Sharing the latest trends in the field with the research community is essential to boost its development.

This Special Issue aims to collect original research articles and reviews on recent trends in robotics and automation. If you are interested in this topic, please contact us.

Keywords

- artificial intelligence
- machine learning
- control systems
- system design
- robotics
- algorithm design and analysis
- robotic applications
- control applications

Special Issue

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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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