



Autonomous Robots: Theory, Methods and Applications

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Deadline for manuscript
submissions:

closed (15 April 2023)

Message from the Guest Editors

The objective of this Special Issue is to facilitate the understanding of current challenges and needs in the autonomous robots field, and to provide visibility for recent breakthroughs in the related technologies. The achievement of this objective will contribute to improving the state of the art and promoting further advances in the area, as well as providing opportunities for new viable applications.

The topics of the Special Issue include, but are not limited to:

- vehicles and drones;
- swarms;
- robot sensing and communication;
- mission planning;
- intelligent control;
- positioning and localization;
- communications;
- artificial intelligence integration;
- pattern analysis and recognition;
- decision support and safe operation;
- manipulation and locomotion;
- structure optimization;
- relevant applications.

Welcome to contribute.





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Editor-in-Chief

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Message from the Editor-in-Chief

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