

Special Issue

Mobile Robots for Navigation

Message from the Guest Editors

This Special Issue will focus on mobile-robot or robot-swarm navigation systems, mobile robot SLAM, and real-time 3D motion planning, at all levels of abstraction. We welcome original, state-of-the-art studies in the areas that contribute to academia and industry. The Special Issue will cover, but is not limited to, the following:

- Swarm path planning and ego-structuring
- Self-localization
- Map-building and map interpretation
- Representations of the environment
- Robot navigation systems related to indoor environments

Guest Editors

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Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

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