

Special Issue

Sensors for Mobile Robot

Message from the Guest Editor

The aim of this Special Issue is to highlight the most recent research regarding Sensors for Mobile Robot. This Special Issue focuses on the development and challenge of Sensors for Mobile Robot. The broader aim is to collect high-quality papers from researchers around the world working in this area. Research articles and reviews are solicited that provide a comprehensive insight into the sensing technologies for Mobile Robot on any aspect of novel sensor development and applications. Topics of interest include but are not limited to the following:

- Mobile robot navigation
- Self-localization
- Path planning
- Vision-based navigation
- Indoor navigation
- Robot localization
- Computer vision for mobile robot
- Active vision
- The robot system
- Autonomous navigation

Guest Editor

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About the Journal

Message from the Editor-in-Chief

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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