

# Special Issue

## Mobile Robots for Navigation: 2nd Edition

### 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 areas that contribute to academia and industry. This 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.

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### Guest Editors

Dr. Nir Shvalb

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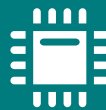
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### Deadline for manuscript submissions

closed (25 September 2024)



## Sensors

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### 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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### Editor-in-Chief

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