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## Mobile Robots for Navigation

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Deadline for manuscript submissions:

**closed (31 October 2023)**

### **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:

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



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**Special** Issue



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## Message from the Editor-in-Chief

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