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Mobile Multi-Sensors in Positioning, Navigation, and Mapping Applications

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Deadline for manuscript
submissions:

closed (15 May 2021)

Message from the Guest Editors

The main objective of this Special Issue is to feature the current advances related to mobile multisensors in positioning, navigation, and mapping applications. Invited original research contributions can cover a wide range of topics, including but not limited to:

- Sensor calibration and evaluation
- Signal processing techniques
- Sensor data fusion
- Land, airborne, and marine applications
- Sensor stochastic error models
- Robotics
- Autonomous driving
- Optimal estimation techniques
- Autonomous underwater vehicles (AUV)
- Micro-electromechanical systems (MEMS)
- Indoor positioning and navigation
- Unmanned aerial vehicle (UAV) applications
- Multi-sensor systems in challenging environments
- Remote sensing applications
- Pipeline surveying and monitoring
- Vision-aided navigation



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Message from the Editor-in-Chief

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