

Special Issue

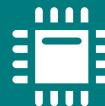
Mobile Multi-Sensors in Positioning, Navigation, and Mapping Applications

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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Sensors
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sensors@mdpi.com

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Guest Editors

Dr. Sameh Nassar

Mobile Multi-Sensor Systems Research Group, University of Calgary,
Calgary, AB T2N 1N4, Canada

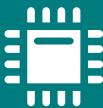
Prof. Dr. Aboelmagd Noureldin

Department of Electrical and Computer Engineering, Royal Military
College of Canada (RMCC) with Cross-Appointment at both the School
of Computing and the Department of Electrical and Computer
Engineering, Queen's University, ON K7L 3N6, Canada

Deadline for manuscript submissions

closed (15 May 2021)





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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.

Editor-in-Chief

Prof. Dr. Vittorio M. N. Passaro

Dipartimento di Ingegneria Elettrica e dell'Informazione (Department of Electrical and Information Engineering), Politecnico di Bari, Via Edoardo Orabona n. 4, 70125 Bari, Italy

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