Special Issue

Multi-Sensor Systems for Positioning and Navigation

Message from the Guest Editors

The purpose of this Special Issue is to invite submissions on the latest developments and advancement in multi-sensor systems for positioning and navigation. The focus of the contributions will be on discussing the research results about scientific advances in sensors, innovative data processing techniques, multi-sensor fusion methods and potential applications. The topics of interest include (but are not limited to):

- Multi-Sensor Systems
- Sensor Integration
- Precise Kinematic Positioning
- Robots and Unmanned Aerial Vehicle Navigation
- Indoor Positioning and Navigation
- Applied Optimal Estimation and Kalman Filtering for Navigation Sensor Errors
- Navigation and Imaging Technologies
- Laser Scanning
- Computer Vision
- Vehicle and Personal Location

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Deadline for manuscript submissions

closed (15 October 2019)



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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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