



Inertial Sensors

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Message from the Guest Editors

This Special Issue aims to gather novel developments in the use of inertial sensors, including both recent methodological developments and new results in applications of inertial sensors. Given the focus on methodological developments, we strongly encourage authors to deposit their source code in a public repository (e.g., GitHub) if possible. Topics include but are not limited to the following keywords.

- accelerometers, gyroscopes, magnetometers
- sensor fusion algorithms
- body area networks
- inertial motion tracking
- error modelling and calibration
- localization and mapping, SLAM
- machine learning applied to inertial sensor data
- inertial sensors in vehicle motion estimation and control
- inertial sensors in robotics and manufacturing
- inertial sensors in health care and sports engineering





sensors



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Message from the Editor-in-Chief

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