

Special Issue

Wireless Sensor Network for Improving GNSS and 5G Position

Message from the Guest Editor

GNSS positioning and navigation methods are being used for a wide range of applications, and algorithms for computing position, velocity and time (PVT) constitute an important research field. PVT methods commonly use a sensor fusion methodology of GNSS, map-matching, IMU, and RF fingerprinting (BLE, WiFi, 4G 5G), in order to improve both the accuracy and robustness of the reported PVT. This Special Issue focuses on the use of a wireless sensor network (WSN) in order to improve existing PVT solutions in terms of accuracy, robustness and resilience.

Guest Editor

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Deadline for manuscript submissions

closed (25 August 2023)



Sensors

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Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed



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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

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