

Special Issue

Topical Advisory Panel Members' Collection Series: Wireless Communication Systems

Message from the Guest Editors

Indoor positioning solutions (IPS) consist of different approaches, frequency bands, and sensor fusion technologies (SFTs). However, they are rigid and inflexible; therefore, it is difficult to demonstrate their different use cases. 6G promises to solve this issue and provides a positioning accuracy of approximately 30 cm. In a well-controlled environment, available context and process information can be employed to improve IPS performance. This Special Issue is focused on all sensors designed and developed for IPS systems.

- mm-wave systems
- ultrawide bandwidth (UWB)
- WiFi
- BLE
- received signal strength indicators (RSSI)
- radio frequency identification (RFID)
- tera hertz

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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.

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