Special Issue

Innovative Indoor Positioning, Localization and Navigation Technologies

Message from the Guest Editors

In recent years, indoor positioning, localization, and navigation technologies have expanded significantly. Disruptive innovations derive from new hardware, applications, or innovative algorithms that are especially tailored for such technologies. Sustaining innovations are often linked to software or hardware elements to improve accuracy, processing efficiency, or the building of better applications. Therefore, we are searching for works that contribute toward obtaining universal, standardized, ubiquitous indoor positioning and localization services. The main topics of this Special Issue include, but are not limited to, the following:

- Disruptive applications;
- The standardization of localization services;
- New sensors in hardware or software;
- Novel sensor data fusion techniques and algorithms.

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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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