



Advanced Sensors and Sensing Technologies for Indoor Localization

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Message from the Guest Editors

This Special Issue aims to gather contributions on sensors for localization, which may include, but are not limited to, radio-frequency, magnetic-field, imaging, inertial, acoustic, and ultrasound sensors. Furthermore, the scope of this Special Issue covers also sensing and processing methods applied to the positioning problem. These include robust numerical methods, optimization strategies, tracking algorithms, machine learning, and performance characterization and validation methods.

In this Special Issue we welcome both original research papers and review articles on diverse topics such as:

- Indoor positioning
- Radio-frequency localization
- Magnetic-field sensors
- Ultrasound positioning sensors and systems
- Tracking
- Machine learning for positioning





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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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