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Advances in Indoor Positioning and Indoor Navigation

Guest Editors:

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Deadline for manuscript submissions:

closed (28 February 2022)

Message from the Guest Editors

Dear Colleagues,

Locating devices in indoor environments has become a key issue for many emerging location-based applications and intelligent spaces in different fields. However, there is no overall easy solution today. Although no large-scale deployment of such location systems is available yet, this strategic topic is called to lead technological innovations of great impact on the daily activities of people in the coming years, in areas such as healthy and independent living, leisure, security, etc.

Topics of this special issue in the area include:

- indoor location
- indoor navigation/ positioning
- indoor GNSS
- fingerprinting
- UWB
- indoor maps
- AOA
- TOF
- TDOA
- 5G positioning
- RFID
- radar
- robotics and UAV
- visible light positioning
- privacy and security for indoor location systems













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Message from the Editor-in-Chief

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