

## Special Issue

# Smartphone Sensors for Indoor Positioning

### Message from the Guest Editors

The wide proliferation of mobile devices, especially smartphones, has initiated several intuitive and diverse services including on-the-go services, online customer services, and location-based services (LBS), among others. Accurate location information serves as the backbone of LBS, which is offered both outdoors and indoors. Sensors are being increasingly embedded in modern smartphones, which can be leveraged to estimate the user's current location. This Special Issue will focus on the publication of high-quality research articles and review papers that present advanced solutions using smartphone sensors for positioning and localization. Topics of interest include, but are not limited to, the following:

- Indoor positioning using 4G and 5G cellular networks
- Positioning using wireless local area network
- Pedestrian dead reckoning systems

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### Guest Editors

Dr. Imran Ashraf

Prof. Dr. Yousaf Bin Zikria

Prof. Dr. Sadia Din

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### Deadline for manuscript submissions

closed (31 December 2022)



## Sensors

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### Message from the Editor-in-Chief

*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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### Editor-in-Chief

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