

## Special Issue

# Mobile Computing and Intelligent Sensing

### Message from the Guest Editors

Recent advances in mobile computing and intelligent sensing technologies pave the way for opportunities to extend a wide variety of applications, for example, location estimation, context sensing, virtual or augmented reality, healthcare, human–mobile interactions, vehicular and mobile robotic systems, and so on. This Special Issue aims to collect high-quality and innovative research on all aspects of mobile computing, applications, and services. Topics of interest include, but are not limited to, the following:

- Mobile / Pervasive / Ubiquitous / Wearable computing
- New platforms and communication paradigms for networked sensor systems
- Communication media (6G, millimeter wave, UWB, ultrasound, RFID, NFC)
- IoT systems and applications in Smart Cities
- Systems for location estimation and context sensing
- Learning algorithms and models for perception, understanding, and adaptation
- Novel mobile applications using machine learning
- Security and privacy in mobile applications and systems

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### Guest Editors

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### Deadline for manuscript submissions

closed (10 December 2024)



## Applied Sciences

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## About the Journal

### 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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### Editor-in-Chief

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