

Special Issue

Vertical IoT Solutions and Their Applications in Smart Cities, Smart Agriculture, Smart Environment and Disaster Management

Message from the Guest Editors

The potential topics appropriate for this Special Issue include, but is not limited to the following research themes: 5G ultra-dense networks and IoT; communication and networking technology for IoT; IoT systems and network architecture; embedded systems and sensor networks in IoT; security/privacy/safety in IoT; IoT applications, services, and implementations; health monitoring—body sensor networks, and smart wearable devices; sensors data management, IoT mining, and analytics; edge computing, fog computing, and IoT; location-based services: indoor positioning, navigation, and mapping for IoT-based mission-critical communications and networks; disaster-resilient 3D location detection protocols suitable for IoT-based mission-critical communications and networks; and especially how these themes can be further transformed to be applicable to smart cities, agriculture, and disaster management. Keywords

- IoT
- IoT enabling technologies
- Smart cities
- Smart agriculture
- Disaster communications
- 5G ultra-dense networks

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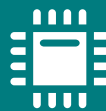
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Deadline for manuscript submissions

closed (30 June 2020)



Sensors

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed



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