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

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submissions:

**closed (30 June 2020)**

### 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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**Special** Issue



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## Message from the Editor-in-Chief

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