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Sensors and IoT in Modern Healthcare Delivery and Applications

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Deadline for manuscript submissions:

closed (31 August 2023)

Message from the Guest Editors

Dear Colleagues,

Internet of Things (IoT) and sensor networks are prevalent in connected health or technology-enabled care and its variants, including telehealth, mHealth and eHealth, and thus improve healthcare delivery and diagnostic tools. This Special Issue aims at addressing topics on new contributions to the state-of-the-art in various domains of IoT and sensor networks, ranging from architectural models to specific implementation approaches. Topics of interest include, but are not limited to:

- Technology-enabled care architectures and applications for IoT
- Internet of Wearable Things
- Sensor techniques
- Activity recognition
- Antenna and sensor design for IoT
- Ambient Intelligence
- Trust and identity management
- Interpretable machine learning and bioinformatics
- Testbed and experimental results for IoT
- State-of-the-art IoT devices
- Physical, physiological, cognitive and behavioural processes

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Special Issue



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Message from the Editor-in-Chief

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