Special Issue

IoT-Enabled Smart City Healthcare: Transforming Healthcare Delivery with Connected Devices

Message from the Guest Editor

Smart sensors and IoT technologies open new doors in healthcare. Transducers, sensors or sensing systems, by means of internet networks, can share data and diagnosis results in a secure and effective manner. This allows, for example, specialists to remotely analyse data and make a diagnosis and patients to monitor his/her own health state. Furthermore, large quantities of data can now be easily shared anonymously for research purposes. In the Smart City context, smart solutions could allow make healthcare more accessible, offering solutions for monitoring health in real time and aiding in decisions regarding hospitalization. This Special Issue aims to collect original research papers and reviews focused on sensors, transducers and sensing devices for healthcare applications based on IoT technologies. It aims to provide a snapshot of the state of the art and progress of applications and technologies, use cases, architectures, recent advances and future trends.

Guest Editor

Prof. Dr. Rosario Morello Department DIIES, University Mediterranea of Reggio Calabria, Reggio Calabria, Italy

Deadline for manuscript submissions

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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.

Editor-in-Chief

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