Special Issue

Digital Healthcare and Smart City Applications

Message from the Guest Editor

The use of digital technology has led to an unprecedented revolution in the field of healthcare. Digital health technologies utilize computing platforms, connectivity, software, and sensors for use in healthcare and related fields. These technologies cover a wide range of uses, from general health applications to medical device applications. The utilization of the Internet of Things can lead to the creation of smart cities. The smart city concept integrates information and communication technology ("ICT") and various physical devices connected to the Internet of Things ("IoT") network to optimize the efficiency of a city's operations and services and to connect with citizens. Smart city applications are developed to manage urban flows and enable real-time responses. Therefore, a smart city may be better prepared to meet challenges than a city with a conventional "transactional" relationship with its citizens. This Special Issue aims to connect the two concepts: digital health in smart cities. We expect to publish articles that cover challenges, experiments, and innovations in the two fields.

Guest Editor

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Deadline for manuscript submissions

closed (15 March 2024)

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