Special Issue

Internet of Medical Things

Message from the Guest Editors

The topics of this Special Issue include, but are not limited to (taken from the example), the following: State-of-the-art IoMT health monitoring and sensing paradigms.

- Emerging IoMT research trends.
- Data collection, integration, and interpretation in IoMT.
- Unobtrusive health monitoring with IoMT.
- IoMT security-related issues, such as device authentication, connection, encryption, and data protection regarding sensitive medical data.
- IoMT network architectures and connectivity.
- IoMT for Al-powered sensor data analysis.
- IoMT and mobile apps for healthcare.
- Diagnosis and disease detection using IoMT.
- Data linkage with Electronic Medical Records (EMR) and other existing databases.
- Infrastructures for IoMT (e.g., compute power, storage, and network speed).
- IoMT reliability and fault tolerance.
- Other sensor applications in the healthcare domain.

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Deadline for manuscript submissions

closed (20 August 2024)



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About the Journal

Message from the Editor-in-Chief

Future Internet is a fast-growing journal devoted to rapid publications of the latest results in the general areas of computer networking/communications and information systems, with a focus on the Internet of Things, big data and augmented intelligence, smart systems (in terms of technologies, architectures, and applications), network virtualization, edge/fog computing, and cybersecurity. Both theoretical and experimental papers are welcome. Every year, Future Internet also features Special Issues dedicated to specific topics within the journal's scope.

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