Special Issue

Internet of Things for Ambient Assisted Living

Message from the Guest Editors

In this Special Issue, we will cover IoT systems, architectures, and services related with AAL. We invite researchers who are working on IoT systems for AAL, ranging from smart object architectures and services to cloud computing, fog computing, and edge computing, among others, to submit their high-quality original manuscript for publication in this Special Issue.

- IoT for AAL: devices, communication networks, protocols, architectures, applications and services
- Big data and IoT data analytics
- Cloud computing, fog computing and edge computing
- Al and Edge Al for AAL
- Smart objects' architectures and services
- Security frameworks for IoT and AAL
- Cloud services and analytics
- Scalable and secure architectures for IoT
- Microservices and serverless environments
- Energy efficient architectures for IoT applications
- Intelligent home appliances
- Connected and secure homes
- Energy efficient protocols for IoT
- Software defined networks for AAL
- Virtual and augmented reality for AAL
- Robotics for AAL

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Deadline for manuscript submissions

closed (31 December 2021)



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