



Security Issues for IoT Healthcare Applications: Recent Trends and Practices

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Deadline for manuscript
submissions:
closed (31 August 2022)

Message from the Guest Editors

This Special Issue will focus on the notion of recent advanced trends in secure, private, and trusted IoT for healthcare applications. Topics of interest include but are not limited to the following fields:

- AI-driven methods for resource allocation in secure edge computing applications
- Energy efficient and secure ambient assisted living
- QoS/QoE monitoring in private and secure mobile healthcare applications
- Secure antenna design methods for body-centric medical health
- Trusted power-aware Bio-Nano and MEMS frameworks for Internet of Medical Things (IoMT)
- Blockchain technologies for reliable and trustworthy computing
- Biometric security for medical applications
- Physiological based data authentication protocols for health monitoring
- Resource-constrained security solution for healthcare systems
- Physical layer security for IoT
- Blockchain enabled secure system for digital healthcare
- Cybernetics body area network for the healthcare system
- Fraud detection techniques for healthcare applications
- ML as a solution and risk factor for IoT security





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Message from the Editor-in-Chief

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Journal Rank: JCR - Q2 (*Electrical and Electronic Engineering*) CiteScore - Q2 (*Electrical and Electronic Engineering*)

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