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# Sensor Networks and IoT in eHealth Applications

Guest Editors:

Message from the Guest Editors

Dr. Şefki Kolozali

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Deadline for manuscript submissions: closed (30 April 2021) This special issue aims to provide a forum for researchers and practitioners in academia and industry to present their latest notable research achievements and engineering experiences in developing and applying novel techniques for smart-health and IoT enabled healthcare systems.

Papers are invited in theory, modelling, algorithms, and applications of IoT healthcare technologies for various healthcare scenarios to establish the latest research in this area. Topics of interest include, but are not limited to:

- Interpretable and explainable Data Science and data analytics in e-Health
- Energy-efficient data compression and aggregation on the Internet of Medical Things
- Change and Anomaly detection for preventive and diagnostic health monitoring
- Causal Inference for smart healthcare systems
- Privacy, Security, and Safety Issues related to smart healthcare
- Cloud and Edge computing for IoT on e-Health
- Telemedicine and telerehabilitation
- Interoperability and standards for IoT on e-Health
- Ambient assisted-living IoT for active and healthy ageing





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### Message from the Editor-in-Chief

I encourage you to contribute research and comprehensive review articles for publication in Journal of Sensors and Actuator Networks (JSAN), an international, open access journal which provides an advanced forum for research findings in areas of sensors and actuators. The journal publishes original research articles, reviews, conference reviewed full proceedings (peer articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sensors and actuators and fostering applications of sensor-based measurements and effective actuator incorporation.

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