



Second International Conference on Internet of Things and Health (IoTHIC-2023)

October 20-21, 2023, Halic University, Istanbul, Turkey

You are cordially invited to the Second Internet of Things and Health International Conference (IoTHIC-2023) which will take place on 20-21 October 2023 at Halic University, Istanbul-Türkiye. IoTHIC-2023 is a multidisciplinary, peer-reviewed international conference on Internet of Things (IoT) uses in all fields of health including health indicators, hospitals, clinics, healthy lifestyle, smart health monitoring systems, intelligent medical equipment, occupational injuries, public health, ambulance services, surgery, medical services, transportation injuries, etc. The conference provides a forum for exchange of latest technical information, dissemination of high-quality research results using Artificial Intelligence (AI), presentation of new developments in the area, and debating and shaping future directions and priorities for IoT and cyber security in health-related areas. Papers submitted to the conference might focus on topics such as:

- Artificial Intelligence in IoT-based health systems
- Biomedical signal and image processing
- Cloud computing for healthcare and medical systems
- Smart surgery and medical robots
- Machine learning for data analysis in hospitals and clinics
- Optimization algorithms for health indicators and public health
- Smartphone as a HealthyThing
- Wireless sensor and body area networks
- Human factors in IoT-based smart health applications
- Safety, security, privacy and forensics in IoT and health
- Machine learning in transportation accidents and injuries
- Global health applications using IoT
- Transportation and health standards in ambulance services
- IoT for population screening and disease prevention
- Social and collaborative healthcare applications
- Telemedicine and remote monitoring applications
- Wellbeing, mental health and healthy lifestyle
- Energy efficiency for IoT devices in healthcare systems

Paper Submission

- Papers should be in English.
- Papers should be 8–15 pages in length and 1.5 spaced with 2.5 cm margins on all sides. Font size is 11 and the font family must be Times Roman.
- The paper must not have been published or is not currently under review elsewhere in a conference or journal.
- All accepted and presented papers will be published in conference proceedings book. Extended versions of distinguished papers will be nominated for publishing in **SCOPUS-indexed journals**.

Important Dates

- Full conference paper submission deadline: 23:59 Istanbul time on 14 August 2023.
- Initial notification by IoTHIC Scientific Committee: 28 August 2023.
- Amended final paper submission deadline: 25 September 2023.
- Registration deadline for presenters: 10 October 2023

For all inquiries please email conference organizers on:

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<https://iothic.com.tr/>

