

The 1st IEEE international workshop on the Impact of Internet of Things on Daily Life (IoT-Life)

In the recent decade, with the continuing rise of the application of big data in the Internet of things (IoT) in any countries, an unprecedented super-smart society (Society 5.0) has arrived. There has been an increasing demand on developing daily life supporting services utilizing Internet of things. IoT as an advanced paradigm to connect physical and virtual things for enhanced services, has been introduced that can provide significant improvements in the Improving the convenience of life. Several researches have been devoted to address daily life supporting requirements utilizing IoT-based systems.

The open issues include data collection from Eye-tracking or Motion Capture or any other smart sensors, multi methods on data analysis, Sensors and Smart Objects for daily life, Wireless Sensor Networks for daily life, IoT Architectures, Systems, IoT Big data, Mobile Services, IoT Information Management, Block-chain application on daily life, Human Behavior Classification and Prediction, Security and Privacy for IoT, Intelligence Transportation, Smart Homes and Smart Cities, Medical Applications for IoT, Artificial Intelligence for Health-care, IoT on Smart Education

This workshop aims to provide a forum for researchers to present thoughts and results for the most recent advances in different aspects of IoT and the supporting of human daily life. We encourage the submission of papers with new theory, analysis, methods, and applications.

This is a workshop of the 5th IEEE International Conference on Cyber Science and Technology Congress (<http://cyber-science.org/2020/>). Please submit your paper via the submission site: <https://edas.info/N26905> and select the workshop of "Impact of Internet of Things on Daily Life" marked with "IoT-Life".

Accepted papers will be published by IEEE (IEEE-DL and EI indexed). Selected papers, after further extensions and revisions, will be recommended to journal special issues. More details at the conference website: <http://cyber-science.org/2020/>

Topics include but are not limited to:

- Eye-tracking for data collection
- Motion Capture & Analysis
- Sensors and Smart Objects for Daily Life
- Wireless Sensor Networks for Daily Life
- Intelligence Transportation
- Smart Homes and Smart Cities
- IoT on Smart Agriculture
- IoT Architectures, Systems
- IoT Big data, Mobile Services
- IoT Information Management
- Block-chain application on daily life
- Human Behavior Classification and Prediction
- Data Collection and Analysis for IoT
- Security and Privacy for IoT
- Medical Applications for IoT
- Artificial Intelligence for Health-care
- IoT on Smart Education

Guest Editors

Yishui Zhu, Chang'an University, China, yszhu@chd.edu.cn

Bo Wu, Waseda University, Japan, wubo@aoni.waseda.jp

Hong Chen, Daiichi Institute of Technology, Japan, h.chen@ueno.daiichi-koudai.ac.jp

Important Dates

Paper Submission Due: March 10, 2020

Acceptance Notification Due: April 1, 2020

Final Manuscript Due: May 10, 2020