The 12th International Conference on Intelligent Environments (IE'16)

Workshops 12-13 September 2016
Conference 14-16 September 2016

London
United Kingdom

Photo by Alan Perestrello

Workshop Committee

Daniel T. H. Lai, Victoria University, Australia, Chair
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Angelo Sabatini, The BioRobotics Institute, Italy,
Ahsan Khandoker, Khalifa University of Science, UAE.

Deadlines
Workshop Paper submission: 16th May 2016
Workshop Paper decision notification: 10th June 2016
Final Version to be submitted by: 20th June 2016

Workshop on Wireless Body Area Networks for Personal Monitoring in Intelligent Environments (12-13th September 2016) to be held in conjunction with The 12th International Conference on Intelligent Environments - IE'16 (http://www.intenv.org/), London, UK.

The aim of the workshop is to bring together the latest work on the integration of wireless body area network (WBAN) monitoring and intelligent environments. WBAN is a recent paradigm that envisions a network of wearable sensors on a person monitoring physical and physiological parameters. The data obtained from these sensors are often aggregated at a hub or sent through other networks for monitoring e.g., hospitals, telemedicine. Data analysis from WBANs have become challenging particularly due to the lack of contextual information from the environment. This workshop aims to bring together researchers in the field to discuss research problems and novel solutions in the area.

Topics of Interest

Wireless Body Area Networks
Sensors and Communications in Wireless Sensor Networks
Safe Locomotion in Intelligent Environments
Internet of Things and Smart Devices for the Aged
Augmented Reality and Body Area Networks
WBAN Integration with Blended Spaces
Smart Personal Monitoring in Smart Cities

Author Submission Guidelines

Authors are invited to submit full papers no more than eight (8) pages (including any data, figures and references). All papers submitted to WBANPMIE must be unpublished previously and should not be undergoing consideration for publication elsewhere during the review period.

All papers accepted in the Workshops program will be published as a volume of the Ambient Intelligence and Smart Environments Series by IOS Press, and made electronically available through ACM Digital Library. These Proceedings will be submitted for indexation by the Conference Proceedings Citation Index from Thomson Reuters (CPSI-S).

The link to the formatting files to be used for workshop submissions is available at:
http://www.iospress.nl/service/authors/latex-and-word-tools-for-book-authors

To submit your paper(s), please go to the Workshop's Submission System at https://cmt3.research.microsoft.com/WBANPMIE2016/Submission/Index. If you do not already have an account set up on the system, you will need to create one using the link on that page. The submission system is the same for all categories of conference submissions and authors will be allowed to specify the keywords they submit for.