

International Summit on Smart Wearable Systems (Wearable 2016) 13-14 October 2016

Call for Contributions



Internet of Things (IoT) is becoming a reality, and with it, the appearance of small intelligent devices linked together by large data networks to data centers collecting and analyzing “big data”. A sizable category of such intelligent devices are in form of so called wearables. An important function in all such devices is the sensing of either users (those who wear them) or the environment in which small intelligent devices operate. Sensors used in wearable and small intelligent devices capture various information ranging from monitoring of bodily activities to blood pressure, body temperature and heart rate in wearable devices, and external temperature, humidity, atmospheric pressure, location, and even altitude in small intelligent devices.

Wearable sensor-based systems can comprise various types of small physiological sensors, transmission modules and processing capabilities, and can thus facilitate low-cost wearable unobtrusive solutions for continuous all-day and any-place health, mental and activity status monitoring.

The data must follow standardized formats to be freely exchanged between different-made multi-vendor sensor devices and local and remote data centers. That obviously calls for standardization of data formats and data exchange protocols. Data Security, data analytics form significant part of such systems too.

The International Summit on Smart Wearable Systems aims at discussing these new exciting technologies, the challenges of implementing them, their interoperability, the needs for standards and more.

Learn from academic and industry experts and visionaries about the latest and greatest on smart wearable systems in:

- watches and smart watches,
- food and wellbeing,
- sensors,
- devices,
- medical applications,
- and others...

Wearable 2016

[http://mmspg.epfl.ch/
Wearable2016](http://mmspg.epfl.ch/Wearable2016)

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Submission instructions

Prospective speakers are invited to submit an extended abstract containing the main highlights of their contributions to: wearable2016@listes.epfl.ch

After review by the Program Committee, speakers will be notified about the results and if successful, will be instructed about how to upload their presentations.

Registration required

Attendance at Wearable 2016 workshop is **free of charge**, however all participants are kindly asked to register online at <http://mmspg.epfl.ch/Wearable2016>

Important dates

- Deadline for Abstracts
September 23th, 2016
- Acceptance Notification
September 30th, 2016
- Presentations Upload
October 7th, 2016
- Registration Open Until
October 9th, 2016

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