Body Sensor Networks Conference

IEEE EMB

Eindhoven, The Netherlands May 9-12, 2017

BSN Student Colloquium 2017 May 12 2017

Programme

Time	Presenter	Tentative title of the talk
09:00-09:15	Yomna El-Saboni	Radiowave Propagation Characteristics of the Intra-Body Channel
09:15-09:30	Reza Aminzadeh	A Multi-Band Body-Worn Distributed Exposimeter for Radio-Frequency Exposure Assessment
09:30-09:45	Asma Qureshi	Demonstrating the Real-world Significance of the Mid-Swing to Heel Strike Part of the Gait Cycle Using Spectral Features
09:45-10:00	Daniel Freer	Optimization of EMG Movement Recognition for Use in an Upper Limb Wearable Robot
10:00-10:30	Coffee Break	
10:30-10:45	Sara Amedola	Wireless and Battery-less Biointegrated Sensors for Bodycentric Internet of Things
10:45-11:00	Melissa Berthelot	Wearable Devices for Hemodynamics Monitoring
11:00-11:15	Ruoxi Yu	Empower Resource Constrained Body Sensors using Cloud for Reducing Hospital Visits
11:15-11:30	Yingnan Sun	Autonomic Sensing for Body Sensor Networks
11:30-11:45	Martin O'Reilly	Developing and evaluating BSN-based biofeedback systems for exercise classification: optimising functionality, affordability and usability
11:45-12:00	Break	
12:00	Closing remarks and award presentation	

Presenter instructions

- 10 mins to present
- 5 mins for Q&A
- Upload your presentation
 - Please come to the workshop room at least 15 mins before the Colloquium (i.e. 8:45am)
 - Check your slides and make sure that all fonts, images, animations and audio/video clips appear as expected
 - Ideally, bring your presentation in a USB flash drive