

Yannick Le Moullec, senior research scientist with T.J. Seebeck Department of Electronics at Tallinn University of Technology, participated in the scientific event "Asia Pacific Signal and Information Processing Association Annual Summit and Conference" (APSIPA ASC 2014) that took place in Siem Reap, Cambodia, on 9-12 December 2014. APSIPA promotes research and education activities within signal and information processing, recognition, classification, communication, networking, etc. with applications to scientific, engineering, health, and social areas.

At the conference, Yannick Le Moullec presented the research work that he and his colleagues are undertaking to develop an internet-enabled health-monitoring system. The vision behind the work is to propose a system comprising various sensors that collect health signs such as heart rate and blood pressure from the human body and forward this information to medical personnel such as doctors and nurses. By doing so, the health of patients can be monitored without medical personnel available nearby. Thus, the system could save trips to e.g. hospitals and provide medical services to populations located in so-called medical deserts.





