

## Wireless Sensors Network in Urban Living and Health Workshop

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<b>Purpose of document</b>	Event Report
<b>Event detail (delete row if appropriate)</b>	Wireless Sensors Network in Urban Living and Health Workshop, Thursday, 24 September 2015, London, United Kingdom
<b>Other detail (delete row if appropriate)</b>	Report on the Knowledge Transfer Networks Wireless Sensors Network in Urban Living and Health Workshop

<b>Related projects</b>	Names and doc reference numbers
<b>Keywords</b>	(IoT; Internet of things; wireless sensor networks; WSNs; health technologies

Event attended: Wireless Sensors Network in Urban Living and Health Workshop  
Knowledge Transfer Network

**Purpose of the event:**

“Wireless sensor networks (WSNs) as one of the core technology platform for IoT plays a key role on the recent development of “smart things” over a wide social and industrial sectors, from “smart wearable” to “smart home” to “smart cities”, from “smart Labs” to “smart factories”. The WSNs technology has been an essential technology for the development of many intelligent systems in development in modern and future, covering wide range applications from military, industry, healthcare, to social and infrastructure management, e.g. smart factory, telehealth/ telecare, smart city, etc.

In this workshop we aim at bring together the user community, WSNs providers, and WSNs research community in urban living and health sectors, to sharing their knowledge on challenges, technology needs, and technology in development, and to identify news opportunities important to the WSNs businesses in the UK. We also hope the workshop will help to generate synergy in promoting knowledge transfer between researchers and industry users.”

Attendee: Dr Sanna Rimpiläinen

Presentation: Challenges of Digital Health & Care and the role for the Wireless Sensor Networks

The presentation was one of a total of nine presentations and discussed the challenge for health care in Scotland and how this challenge was being answered through innovation in health technologies. The presentation then focussed on exhibiting examples of health and care related innovations that utilise wireless sensor networks. The talk was well received with several people taking contact