

19th of November 2010, Espoo Finland

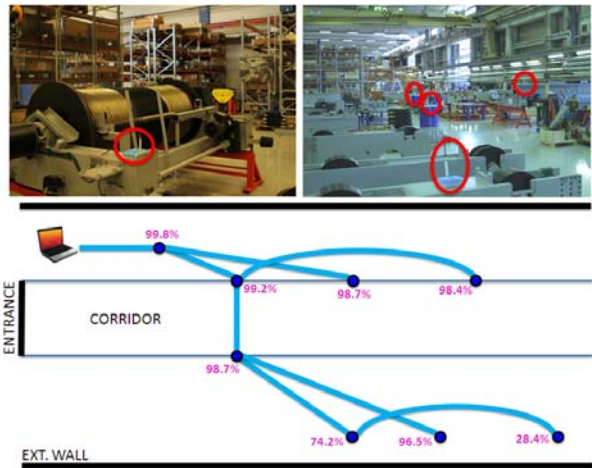
# Aalto University Workshop on Wireless Sensor Systems (WoWSS)

Wireless sensor system consists of networked embedded systems that can sense the environment in timely manner, process the sensor data, and exchange information seamlessly. The applications range from monitoring applications and situation awareness to real-time feedback control or wireless automation. The communication protocols, signal processing, and data fusion methods as well as control schemes need to be co-designed such that they meet the requirements of the particular application that the system is utilized for. The workshop presents the state-of-art in wireless sensor systems and their applications. It provides a chance for the students, researchers, and members of the industry to interact.

The technical program committee invites the submission of work in progress or technical papers in the following (or related areas):

## Wireless Sensor Systems

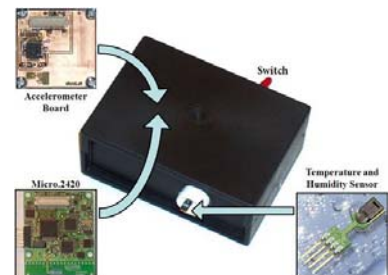
- Real-time embedded systems
- Wireless automation
- Wireless sensor networking and their applications
- Industrial applications of wireless sensor systems
- Intelligent structural health monitoring
- Environmental monitoring
- Situation awareness



Prospective authors are kindly requested to submit a maximum of 5-page extended abstract according to IEEE standard paper format ([link](#), [.doc](#), [.pdf](#)). The submission is by email to the workshop co-chair (mikael.bjorkbom@tkk.fi). The proceedings will be published online.

**Submission deadline:** 17 October 2010  
**Notification of Acceptance:** 31 October 2010  
**Camera ready papers:** 7 November 2010

**For more information see:**  
<http://wsn.tkk.fi/en/activities/wowss2010/>



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