Nordic IoT News No. 4-2021

PhD student Hackathon

On 17-18 June, our PhD students will organize an on-line Hackathon with the theme "IoT in space and on Mars." The event is open for all Hub students and associated postdocs. No prior knowledge on the topic is required, so you can get creative and use the skills and knowledge you already have. As introduction there will be two keynote speakers addressing the constraints arising when working in space (these presentations are open to the whole Nordic IoT community).

The tentative programme is outlined below:

17 June:

- 10.00: Welcome and intro
- 10.15: Keynote 1: How smart semi-autonomous systems could support future manned missions to Mars
 Professor Christer Fuglesang, KTH (Sweden's first astronaut in space)
 11.00 Keynote 2: Processor and hardware design for space systems
 Dr. Johnny Öberg, KTH
 13.00: Teamwork (for students only)
- 18 June (for students only):
 - Morning: Teamwork + Prepare presentations
 - Afternoon: Presentation + Closing

If you want to participate, please contact the organizers:

- Jaakko: jaakko.harjuhahto@aalto.fi
- Niklas: <u>nikre@dtu.dk</u>

The link for the hackathon day 1 event: <u>https://aalto.zoom.us/j/66738022681</u>





The Nordic Industrial IoT Hub

The overall aim of HI2OT is to promote Nordic collaboration in Industrial IoT, which will increase the capacity of the participating organizations by creating a critical mass to facilitate the development of a world-leading Nordic research environment in Industrial IoT. Annually, the Hub organizes Summer Schools and advanced courses dedicated to PhDs as well as it promotes the student's mobility programmes.

Currently 54 PhD students are associated with the Nordic IoT Hub. See the complete list at: http://www.nordic-iot.org/doctoral-school/list-of-affiliated-phds/



Aalto University, FI Lund University, SE Norwegian University of Science and Technology, NO Royal Institute of Technology, SE Technical University of Denmark, DK

