

Trustworthy Edge Computing Workshop

On 8 December the Hub is co-organizing an international event on Trustworthy Edge Computing in Seattle, US.

The international workshop, which is organized by James Gross, KTH during the 7th ACM/IEEE Symposium on Edge Computing contains seven presentations.

Among the presentations you will find a KTH paper entitled "Energy-Optimal Sampling for Edge Computing Feedback Systems". Author: Vishnu Moothedath, KTH.

The Yearly Hub meeting

**Trondheim, 28-29
November**

The next Yearly Hub meeting will take place on 28-29 November in Trondheim.

Potential agenda topics were shared with the Hub students and following a ranking process the Hub Management board met on 3 November to settle the agenda for the meeting. It was decided that the meeting should focus on:

- Progress reporting (2022)
- A company presentation by Nordic Semiconductor
- Training for writing MSCA fellowship applications
- PhD student networking to promote further cooperation and/or joint papers

Presentation of the new EU programmes on Key Digital Technologies and the European chips Act

- Presentation of NTNU's lab facilities, e.g., the 5g lab and the Industrial robotic lab (with a visit to the facilities)
- Training for the post PhD career: LinkedIn, CV etc.
- How-to do-good elevator pitches of your research
- Overall plans for the last year of the Hub (2023)

To meet most individual preferences some of the topics will be organized in parallel sessions.

The meeting will be organized at Hotel Scandic Nidelven, centrally located in Trondheim.

Please make your registration asap.

Hub calendar

<http://www.nordic-iot.org/events-page/>

Several IIoT events are scheduled in the Autumn semester. Please consider joining one of these events:

How does edge AI change the principles of communications and computing?
14 November 10.00
Stockholm

AI Day 2022
16 November, Aalto, Espoo

Doctoral defense: Johan Ruuskanen, LTH Automatic Control, 18 November
Thesis: Dynamical Modeling of Cloud Applications for Runtime Performance Management

Scandinavian conference on System and Software Safety
22-23 November, Gothenburg

Nordic H2IOT Yearly meeting (by invitation only)
28-29 November 2022, Trondheim

TECoSA Seminar: Dynamic Games for Cyber Deception
1 December, Stockholm

SEC 2022 – Trustworthy Edge Computing Workshop (during the Seventh ACM/IEEE Symposium on Edge Computing)
8 December, Seattle, US

New PhD students associated with the Hub

Three new students have been associated with the Hub. Please welcome:

- Suleyman Sadikhoh, LTH Information handling in Industrial IoT
- Ezzat Zalzala, LTH Heterogeneous Compute Infrastructures
- Max Nyberg Carlsson, LTH Control over the cloud

Thereby 58 students have been affiliated the Hub from which 19 have graduated

