

# Nordic IoT News

## No. 2-2018

### IoT Hub session at the Nordic Test Forum

As part of the annual Nordic Test Forum, held in Snekkersten (Denmark) on November 27-28, the IoT Hub organized a 3h workshop on Industrial Internet of Things. The workshop, which was attended by more than 20 participants, took place on the second day of the Forum. The workshop included five talks and was followed by a panel debate on “How to secure the supply-chains at PCB manufacturing?”. The talks were given by Christian Gehrman, LTH, Stig Petersen, Sintef, Xenofon Fafoutis, DTU, Bahram Zarrin, DTU, and Erik Larsson, LTH, who also moderated the workshop.

For more information please visit: [http://nordictestforum.org/files/Testforum\\_2018\\_Invitation-v1.4.pdf](http://nordictestforum.org/files/Testforum_2018_Invitation-v1.4.pdf)

### Graduate courses

As part of the Nordic IoT Hub we are making a survey on PhD course topics (available and desired courses). Among other things the questions address what course topics you feel are missing among your local PhD courses and that would want HI2OT to give, and what is the best format(s) for a HI2OT courses.



You are encouraged to submit your input at: <https://goo.gl/forms/ut0RdX0Fh3L0C20K3>

More information on the Training WG:

<https://drive.google.com/drive/folders/1-gw7gHxPLix3n-KpZrTCMgyAA866mpur>

The input will be collected and assessed by Prof. Karl-Erik Arzen from Lund University.

### New PhD student associated with the Hub

A new PhD student has been associated with our Hub. Please welcome:

- Oktay Baris, DTU: Communication in Real-Time Multicore Systems

In total we now have 34 PhD students affiliated to the Hub meaning that their Hub activities are eligible for funding. Please visit <http://www.nordic-iot.org/doctoral-school/list-of-affiliated-phds/> for a complete list of students.



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



## The Nordic IIoT Hub organizes workshop during the CPS Week in Montreal



CPS-IoT Week is the premier event on Cyber-Physical Systems and Internet-of-Things Research. It brings together five top conferences, multiple workshops, tutorials, competitions and various exhibitions from both industry and academia. During the CPS Week the Nordic IIoT Hub is organizing a Workshop on Fog Computing and the IoT. All the Hub PhD students are encouraged to submit a 4-pages paper before 15 January

for the workshop (note all papers will be published in IEEE Xplore). More info at:

<https://sites.google.com/iotcenter.dk/fog-iot>

## Post Doc opportunities

### *H.C. Ørsted COFUND*

With this call Technical University of Denmark (DTU) invites highly talented experienced researchers who have achieved outstanding results in their research while demonstrating excellence and potential in their field to apply for one of the fellowships under the H.C. Ørsted Postdoc programme, co-funded by Marie Skłodowska-Curie Actions. The programme is named after Hans Christian Ørsted, discoverer of electromagnetism and founder of the University. The programme is increasing the European-wide mobility possibilities for training and career development of experienced researchers. More at:

<https://www.dtu.dk/english/Research/Research-at-DTU/Postdoc-programmes/H-C-Oersted-COFUND-Postdoc>

### *EuroTech COFUND Postdoc (only for EuroTech graduates)*

The programme allows candidates to apply for one of forty 2-year postdoctoral positions at DTU or at one of the EuroTech Alliance members (TUM, TU/e and EPFL). Therefore, the programme is both relevant for research talents at DTU, who wish to perform a research stay at TUM, TU/e or EPFL, or to attract talented young researchers to DTU. Researchers may not have resided or carried out their main activity (work, studies, etc.) in the country of the host university (Denmark, Germany, Netherlands or Switzerland) for more than twelve (12) months in the three (3) years immediately before the call deadline. The call will open on 30 November 2018 with deadline February 2019. You can read more at: <http://postdoc.eurotech-universities.eu/>

## Upcoming events

One day course: Software Testing – Fundamentals and Emerging Technologies  
10 December 2018, KTH, Stockholm

The 17th IEEE International Conference on Industrial Informatics (IEEE-INDIN 2019)  
23-25 July 2019, Helsinki-Espoo, Finland

## Next Yearly Meeting

Notice that the next Yearly Meeting will take place on 25-26 April, 2019 at AALTO University.



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