



KTH Innovative Centre for Embedded Systems

NEWSLETTER

### “Safety”

The conference on System and Software Safety attracted over 100 participants to KTH, with excellent participation from multiple industrial domains and university disciplines. In particular, the conference keynote and the 2<sup>nd</sup> day with several workshops stimulated discussions and exchange in the spirit of ICES. The increasing interest in safety, mirrors the spread and societal impact of embedded and Cyber-Physical Systems. A follow up for 2016 in Stockholm is already under planning; the safety conference has a potential to establish itself as the Swedish industry-academia event on Systems and Software safety. The arrangement was a joint effort by ICES and Addalot. The conference dinner was arranged in Nalen in central Stockholm (see snapshot right figure).



### ➤ FORTHCOMING ICES EVENTS! (see the [ICES Events Calendar](#))

- ☒ **May 29, 2015:** [GPU computing for scientific simulations](#), Non-ICES members have to pay a fee of 1700 kr.
- ☒ **June 3, 2015 :** Incose, [The Nordic Systems Engineering Tour](#)
- ☒ **June 26, 2015:** [Summer school](#). The school itself is fully booked, but there are possibilities of attending some of the lectures.
- ☒ **Nov, 2015:** ICES participation in Embedded Conference Scandinavia in Kista. Details to be announced soon.
- ☒ **Nov, 2015:** ICES annual conference, this year with focus on Security. This is an open event. Details to be announced soon.

### ➤ FOCUS GROUPS

ICES is starting up a new focus group on interoperability. Contact person is KTH researcher Frederic Loiret. The focus group is focused on interoperability across engineering tools, models, engineering disciplines and other life-cycle assets in order to increase the efficiency of software development processes for Systems Engineering. If you are believe that you can contribute please see Frederic’s contact information below. ICES has also decided to sponsor minor projects suggested by the focus groups. The application for this project funding is simplified and can be granted in short time.

#### Architecture for autonomous systems

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#### Safety

Focus on functional safety

Fredrik Asplund KTH/ITM, E-mail: [fasplund@kth.se](mailto:fasplund@kth.se)

#### R & D managers

Providing a networking group for R & D managers

Anders Eklund ICES, E-mail: [anders.eklund@prevas.se](mailto:anders.eklund@prevas.se)

#### Embedded realtime systems

Ingo Sander KTH/ICT, E-mail: [ingo@kth.se](mailto:ingo@kth.se)

#### Testing of embedded systems

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#### Interoperability

Frederic Loiret KTH/ITM, E-mail: [floiret@kth.se](mailto:floiret@kth.se)

### ➤ RECENT ICES EVENTS! (see [ICES Previous Events](#))

- 2015-01-13 [One day course: Software testing – Fundamentals and Emerging Technologies](#)
- 2015-01-15 [ICES Focus Group R & D Managers Meeting](#)
- 2015-01-30 [Workshop on Embedded and CPS Security](#)
- 2015-02-05 [ICES Workshop on Data/Tool Interoperability for Systems Engineering](#)
- 2015-03-10 [2015 Co-Summit](#)
- 2015-03-24 [3<sup>rd</sup> Scandinavian Conference – System and Software Safety](#)
- 2015-04-23 [ICES Focus Goup R & D Managers Meeting](#)
- 2015-04-27 [ICES Focus Group on Tool & Data Interoperability - Workshop](#)

- **CONTACT US:** We welcome your ideas and questions! Please e-mail: [ices-admin@md.kth.se](mailto:ices-admin@md.kth.se) in the first instance.

**With Best Wishes as Always!**

P.S. We hope you won't, but if you would like to **UNSUBSCRIBE**, please e-mail us at: [ices-admin@md.kth.se](mailto:ices-admin@md.kth.se) using “ICES Unsubscribe” in the subject line.