



KTH Innovative Centre for Embedded Systems

NEWSLETTER

ICES annual conference

On November 25 ICES will be holding its [annual Conference](#); the conference will take place in IVA's Konferenscenter in Stockholm. The topic of this year will be IT-security for embedded systems. IT-security is becoming a crucial issue as embedded systems are becoming connected and spreading all over society, in everything from electricity meters to smart vehicles. A large need exists to increase the awareness and maturity of traditional industry companies in this area. At the same time there is a large need of competence development, sharing of best practices, and further development of methodology, guidelines and standards. The conference is focused on:

- Which are the large security threats today?
- What can we do to protect us?
- What does Swedish industry do within IT-security?



ICES Director Martin Törngren on SVT's show Gomorron Sverige

In September ICES Director Martin Törngren was interviewed on SVT's show Gomorron Sverige about the future development of autonomous vehicles. Today there are already technical systems that provide limited autonomy, for example, cars with emergency breaking. KTH is working intensely within this area and is collaborating with Ericsson, Scania and Volvo cars among others, with the purpose of achieving safer driving and more efficient transports. See the whole interview through the link: [Självstyrande bilar snart i en bilkö nära dig?](#)

2nd Open Call for Innovation Projects - Pre-announcement by CPSE-Labs

ICES has become a partner of the newly initiated Cyber-Physical Systems Engineering Labs (<http://www.cpse-labs.eu>). CPSE-Labs is creating a network of European nodes that, like ICES, are creating eco-systems in embedded and Cyber-Physical Systems. [CPSE-Labs is inviting technology and engineering firms to submit proposals](#) within the predefined areas for industrial experiments to develop innovative cyber-physical products and services. Successful proposals will be awarded up to €150,000 and will receive technical support.

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

- 📅 Nov 3-4, 2015: ICES is participating in [Embedded Conference Scandinavia](#) in Kista
- 📅 Nov 4, 2015: [Linked-Data and OSLC for Tool Interoperability – A hands-on tutorial](#). Booking through Embedded Conference.
- 📅 Nov 25, 2015: [Internal ICES membership and strategy meeting](#)
- 📅 Nov 25, 2015: [ICES annual conference](#), this year with focus on IT-Security
- 📅 Dec 7, 2015: [Emerging Opportunities in Autonomous Systems](#)
- 📅 Mar 16, 2016: [4th Scandinavian Conference - System and Software Safety](#) - Not open for booking yet.

We would also like to advertise the following related event:

Oct 26-27, 2015 [ACCESS-FORCES workshop on Cyber-Physical Systems](#)

➤ **CONTACT US:** We welcome your ideas and questions! Please e-mail: 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 using "ICES Unsubscribe" in the subject line.