





INNOVATION CENTRE SWEDEN

Swedish companies rely on innovation and software development to maintain their competitiveness,

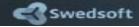
Almost every company in Sweden needs technology – particularly software – to be moving forward

Around 20% of Sweden's exports in 2012 consisted of IT related products and services.

In 2009 these companies invested around 60 billion SEK in new software.

In addition, software counts for 80% of the innovation in the telecommunication and automotive industries.

The market keeps on growing, as systems become ever-more complex and greater product functionality and services are implemented in software.





Arcticus Systems





































- > 10:00-10:15 Welcome by Swedsoft
- 10:15-11:00 Keynote: Stefan Östholm,Knowledge Foundation
- 11:00-11:30 Session 1: Market driven requirements engineering Tony Gorchek, Blekinge Institute of Technology
-) 11:30-12:00 Session 2: Increasing programmability with domain-specific languages Christoph Kessler, Peter Fritzson & Kristian Sandahl, Linköping University



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-) 12:00-13:00 Lunch
- > 13:00-13:30 Session 3: Automation in the bug flow: machine learning for triaging and tracing Markus Borg, Lund University
- 13:30-14:00 Session 4: Self-organized intelligent monitoring of a vehicle fleet in Sweden
 Stefan Byttner, Halmstad University
- 14:00-14:30 Session 5: Faster and more realistic tests at Scania Thomas Gustafsson, Scania & Daniel Sundmark, SICS Swedish ICT
-) 14:30-15:00 Coffee break

- > 15:00-15:20 Presentation: Vinnova's approach to innovation in international ICT Jonas Bjarne, Johan Lindberg & Andrej Litwin, Vinnova
- > 15:20-15:50 Session 6: Rigorous simulation for design-time verification of an emergency braking system Walid Taha, Halmstad University
- 15:50-16:20 Session 7: Continuous technical risk assessment in software development Vard Antinyan, Chalmers University
- > 16:20-16:30 Summing up the day!

