Technology that changes the future

Open seminar in Automation Center,
Västerås Science Park
November 20, 2012
8.30 - 16.30
Seminar program

8.30   Word of welcome
8.35   Presentation of Technion and Mälardalen University
8.45   Presentation of Automation Center
9.00   Better, Faster, Cheaper, and Safer Too – Is This Really Possible?
       Prof Hans Hansson, MdH
9.50   Coffee break
10.10  Ant-Robotics: from Ants to Agents
       Prof Freddy Bruckstein, Technion*
11.00  Vision sensors for robots
       Prof Lars Asplund, MdH
12.10  Lunch in Culturen
13.00  Minimalism in robotics: from the investigations of nonlinear
dynamics to agriculture robotics
       Prof Amir Degani, Technion*
14.00  New technologies for future automation
       Tomas Lagerberg, ABB
14.50  Coffee break
15.10  Robust stabilization of an unmanned motorcycle
       Prof Per-Olof Gutman, Technion* Expert panel, Summary
16.00  Expert panel, Summary

*) Technion - Israel Institute of Technology in Haifa, is one of the leading universities of technology in the world.
Our eminent speakers

Prof Freddy Bruckstein from Technion Faculty of Computer Science. Technion Ollendorff Chair of Science.

Prof Amir Degani from Technion Faculty of Civil and Environmental Engineering

Prof Per-Olof Gutman from Technion Faculty of Civil and Environmental Engineering

Prof Hans Hansson from Mälardalen University
Prof. of Real-Time Systems

Prof Lars Asplund from Mälardalen University
Prof of Computer Science

Tomas Lagerberg from ABB Corporate Research
Head Department of Automation Technologies
Don’t miss this unique seminar

Welcome to the Automation and Robotics Seminar ”Technology that changes the future”. This is a great opportunity to meet and to listen to some of the most eminent and interesting researchers today within automation technology. Three of our speakers come from the famous Technion in Haifa and three from ABB and Mälardalen University. Please see below information for applying to the seminar.

How to apply
Apply by sending mail to: stefan@sirgruppen.se (mobile 0734-369450). We need to know name, company and your contact information. We also need to know if you want to have coffee/tea and lunch. For this we will take a fee of 100 SEK. Must be payed in cash at the entrance. Lectures except food and refreshments are free of charge. Last day for application: November 6.

Where to go
The seminar will take place in Automation Center in Västerås Science Park, Sintervägen 14, Kopparlunden. Please come in time, which means 10-15 minutes before the seminar starts.