Thursday, April 28
13.15 - 13.20  Introduction
13.20 - 13.50  Efficient storage and management of XML data, Lena Strömbäck (06.05)
13.50 - 14.20  Robust planning systems for aerospace applications, Jonas Kvarnström (06.09)
14.20 - 14.50  Modeling and control of turbocharged combustion engines, Lars Eriksson (06.13)
14.50 - 15.10  Coffee break
15.10 - 15.30  Algorithm-hardware co-design for FPGAs, Oscar Gustafsson (07.05)
15.30 - 15.50  Automated planning and optimization of broadband radio access networks, Di Yuan (08.01)
15.50 - 16.10  Gene symbol disambiguation for drug discovery, He Tan (08.08)
16.10 - 16.30  Learning Probabilistic Graphical Models of Gene Networks and Fault Networks, Jose M. Peña (09.01)
16.30 - 16.50  Virtual Global Shutters for CMOS Cameras, Per-Erik Forssén (09.05)
16.50 - 17.10  Cryptography for Communication Security, Jan-Åke Larsson (09.07)
17.10 - 18.00  Invited speaker: Academic and industrial research - a view from both sides of the gap, Alf Isaksson
18.00 -  

Friday, April 29
09.00 - 09.20  Experimental Mechanics of Fluids and Materials, Tino Ebbers (09.03)
09.20 - 09.40  A novel approach in multilinear least-squares with application to design of filter networks, Oleg Burdakov (09.12)
09.40 - 10.00  EMI Reduction by Resonant Clock Distribution for Automotive Applications, Behzad Mesgarzadeh (10.01)
10.00 - 10.20  Coffee break
10.20 - 10.40  Stream-Based Reasoning Grounded Through Sensing, Fredrik Heintz (10.04)
10.40 - 10.55  High dynamic range video with applications, Jonas Unger (11.01)
10.55 - 11.10  Model based analysis of multimodal data sets for quantitative molecular and microcirculatory imaging, Marcus Larsson (11.02)
11.25 - 11.40  Avancerade optimeringssatser i MPC, Johan Löfberg (11.05)
11.40 - 11.55  Scalable and Efficient Content Distribution, Niklas Carlsson (11.07)