Cooperative Mini-seminar in Security and QoS

2005-09-21

Agenda

10.00 – 10.15	Welcome and introduction to research at KaU *Stefan Lindskog and Anna Brunström/Simone Fischer-Hübner*
10.15 – 10.30	Research at Q2S *Svein J. Knapskog*
10.30 – 10.45	Security research at Chalmers *Erland Jonsson*
10.45 – 11.25	Presentations of ongoing research (15 minutes each + questions) *Christer Andersson and Karin Sallhammar*
11.25 – 11.40	**Coffee**
11.40 – 13.00	Presentations of ongoing research (15 minutes each + questions) *Marie E. G. Moe, Kjetil Haslum, Albin Zuccato, and Stefan Alfredsson*
13.00 – 14.00	**Lunch**
14.00 – 16.00	Discussions on how to continue

Computer Science @ Karlstad University

Research Overview

- 2 professors, 7 associate professors, 9 Ph.D students, 2 post docs
- DISCO – Distributed Systems and Communications Research Group
  - Focus: Wireless, mobile and ad hoc networks, transport layer protocols, cross-layer interactions, Quality of Service, multimedia adaptation and communication
- PriSec – Privacy and Security Research Group
  - Focus: Privacy and privacy enhancing technologies, network security (tunable security, security in wireless and ad hoc networks)
- Research budget for 2005 of approx. 1.5 MEUR

Research Projects

- EU FP6 Projects
  - DAIDALOS – Designing Advanced network Interfaces for the Delivery and Administration of Location independent, Optimised personal Services (IP)
  - PRIME – Privacy and Identity Management for Europe (IP)
  - WINNER – Wireless World Initiative New Radio (IP)
  - NEWCOM – Network of Excellence in Wireless Communications (NoE)
  - FIDIS – Future of Identity in the Information Society (NoE)
- Other Projects
  - Wireless IP (funded by the Swedish Foundation for Strategic Research)
  - Reliable and Secure Communication in SCTP (funded by the Knowledge Foundation of Sweden)
  - BUGYO – Building Security Assurance in Open Infrastructures (CELTIC/EUREKA project funded by VINNOVA)