FEEDNETBACK MEETING – INRIA Rhône-Alpes – Oct. 11-12th 2011

INRIA, 655 av. de l'Europe, 38330 Montbonnot-Saint-Martin
Room A 103 (near entrance, at right when facing the reception desk)

PROGRAM

Tuesday, Oct. 11th

h 9:00-10.45
h 9:00-9:10 Opening
h 9:10-9:40 **Nikolaos Kariotoglou** (ETHZ) A stochastic reachability framework for surveillance – Details and implementation
h 9:40-10:00 **Jacek Czyz** (Vicon) Motion capture using Pan-Tilt cameras
h10:00-10:30 **Ruggero Carli** (U. Padova) Multi-agent perimeter patrolling subject to mobility constraints
h10:30-11:00 **Piero Donaggio** (Videotec) Cooperative surveillance and tracking system

h 11:00-11:30 coffee break

h 11:30-12:30
h 11:30-12:00 **Stephan Huck** (ETHZ) Stochastic localization of sources using AUVs
h 12:00-12:30 **Jan Opderbecke** (Ifremer) The multi-vehicle simulator for evaluation of underwater source location methods using cooperating underwater vehicles

h 12:30-14:00 lunch break (at INRIA)

h 14:00-15:30 – Preparation of final reporting and review meeting
h 14:00-14:45 Discussion on review meeting and final scientific report
h 14:45-15:30 Preparation of final financial reporting (Olivier de Bardonnèche)

h 15:30-16:00 – coffee break

h 16:00-17: 30
h 16:00-16:30 **Isabel Jurado Flores** (U. Sevilla) Mixed H2/H∞ robust control approach for NCS with uncertainties and data dropouts
h 16:30-17:00 **Daniel Simon** (Grenoble) Implementation of real-time control and flexible schedulers
h 17:00-17:30 **Ubaldo Tiberi** (KTH) Self-triggered Control of Multiple Loops over IEEE 802.15.4 Networks

h 20.30 dinner
Restaurant**: L'Epicurien**, 1 Place aux Herbes, Grenoble (downtown)

Wednesday, Oct. 12th

h 9:00-10:30
h 9:00-9:30 **Alain Kibangou** (Grenoble) Finite-time average consensus based protocol for distributed estimation over AWGN channels
h 9:30-10:00 **Gianluigi Pillonetto** (U. Padova) Distributed size estimation in anonymous networks
h 10:00-10:30 **Iman Shames** (KTH) Distributed Fault Detection and Isolation with Imprecise Network Models

h 10:30-11:00 coffee break

h 11:00-12:00
h 11:00-11:30 **Gabriel Campos** (Grenoble) Towards perfectly symmetric multi-agent deployment
h 11:30-12:00 **Saikat Chatterjee** (KTH) Some algorithms for compressive sampling

h 12.30 Lunch
Restaurant**: Le Garage**, 134 Chemin de l'Etoile, 38330 Montbonnot-Saint-Martin (5 minutes walk from INRIA)