

HYCON-EECI Graduate School on Control



From 12 February 2007 to 27 April 2007


Intensive teaching : 10 independent modules, one module per week (21 hours)
Lectures taught in English

Eligible for 2nd Year Master Degree credits and Scientific Thesis modules
Location : Supelec (South of Paris)

Deadline for registration: 2 weeks before the module starts

Registration fees: 150 euro per module (for EECI Member) or 200 euro per module (other) - EECI annual registration fees: 20 euro (PhD Students), 50 euro (Other).

Contact: Jamal Daafouz email: Jamal.Daafouz at ense.inpl-nancy.fr

 [Poster of the Program](#)

 [HYCON-EECI GSC Registration form](#)

Program:

M1 - 12/02/2007 to 16/02/2007 - Modeling Analysis and Design of Hybrid Control Systems
by Joao Pedro Hespanha, Univ. of California Santa Barbara

M2 - 26/02/2007 to 02/03/2007 - Nonlinear Adaptive Control with Applications
by Alessandro Astolfi, Imperial College, London

M3 - 05/03/2007 to 09/03/2007 - Periodic Hybrid Infinite Dimensional Systems
by Nikita Barabanov, North Dakota State University

M4 - 12/03/2007 to 16/03/2007 - Embedded Control Systems
by Karl-Erik Arzen, Lund University

M5 - 19/03/2007 to 23/03/2007 - Switched Systems and Control
by Daniel Liberzon, Univ. Illinois Urbana-Champaign

M6 - 26/03/2007 to 30/03/2007 - LMI in Control
by Carsten Scherer, Delft University of Technology

M7 - 02/04/2007 to 06/04/2007 - Optimality, Stabilization and Feedback in Nonlinear Control
by Francis Clarke, Univ. Claude Bernard Lyon 1

M8 - 09/04/2007 to 13/04/2007 - Control using Petri Nets
by Alessandro Giua, University of Cagliari

M9 - 16/04/2007 to 19/04/2007 - An Introduction to Nonlinear Optimization
by Fabio Schoen, University of Firenze

M10 - 23/04/2007 to 26/04/2007 - Semidefinite Programming
by Veronica Piccialli, Univ. of Rome « La Sapienza »