

EECI Graduate School on Control

www.eeci-institute.eu

Spring 2010

10 INDEPENDENT MODULES will open this year

(one 21 hour module per week)

Eligible for 2nd Year Master Degree credits and Scientific Thesis modules

Lectures taught in English

Location: Supélec – South of Paris

M1 01/02/2010 - 05/02/2010	<i>Controlled synchronisation of dynamical systems</i>	Antonio Loría
M3 15/02/2010 - 19/02/2010	<i>Cooperative Control of Multiple Autonomous Vehicles: Missions Scenarios, Theoretical Foundations, and Practical Issues</i>	Antonio M. Pascoal / Antonio P. Aguiar
M6 08/03/2010 - 12/03/2010	<i>Nonlinear Output Regulation</i>	Alberto Isidori
M7 15/03/2010 - 19/03/2010	<i>Networked Control Systems</i>	Karl Henrik Johansson / Vijay Gupta
M8 22/03/2010 – 26/03/2010	<i>Optimality, Stabilization, and Feedback in Nonlinear Control</i>	Francis Clarke
M9 29/03/2010 - 02/04/2010	<i>LMI, Optimization and Polynomial Methods</i>	Didier Henrion
M10 05/04/2010 - 09/04/2010	<i>Port-Hamiltonian Systems: from Geometric Network Modeling to Control</i>	Arjan van der Schaft / Dimitri Jeltsema
M11 12/04/2010 - 16/04/2010	<i>Model Predictive Control</i>	Eduardo F. Camacho
M12 03/05/2010 - 07/05/2010	<i>The Behavioral Approach to Modeling and Control</i>	Jan C. Willems / Paolo Rapisarda
M13 10/05/2010 – 14/05/2010	<i>Stabilization for Nonlinear Dynamical Systems</i>	Laurent Praly

Contact: antoine.chaillet@supelec.fr