

Control Theory Seminars

Programme, Semester 2, 2009/10

Time: Wednesdays, 12:15

Venue: 1 W 3.24 (before Easter)

24 Feb	H Logemann	<i>Lure systems, input-to-state stability and output disturbances</i>
03 Mar	A T Hill	<i>Exponential stability of time-varying linear systems: continuous and discrete</i>
10 Mar	E P Ryan	<i>Stabilization of nonlinear systems</i>
17 Mar	B Jayawardhana (Groningen)	<i>Sufficient conditions for the dissipativity of the Duhem hysteresis model</i>
24 Mar	C W Guiver	<i>Descriptor systems: an introduction and their relation to model reduction and driving variable systems</i>
Easter		
14 Apr	M R Opmeer	<i>Hankel operators, Schatten classes and Besov spaces</i>
21 Apr	M R Opmeer	<i>The H_2 and H_∞-control problems</i>
28 Apr	H Logemann	<i>The circle criterion and input-to-state stability: some comments on the multivariable case</i>
05 May	O Staffans (Åbo)	<i>Passive state/signal systems in continuous time</i>

NOTE: The seminars on 14, 21 and 28 April have been cancelled due to room booking problems. They will be held in Semester 1 of the session 2010/11. The seminar on 05 May will take place in **3W 3.9**.