## Control Theory Seminar Programme Semester 2, 2007/08

Time: Thursdays, 12:15, Venue: 1 W 3.24

- 14 Feb Mark R Opmeer Coprime factorizations for infinite-dimensional systems
- 21 Feb NO SEMINAR
- 28 Feb Zhenqing Ke A low-gain tuning regulator for stable well-posed infinitedimensional systems
- **06 Mar** Hartmut Logemann Some comments on operator-valued transfer functions, part 1
- 13 Mar Hartmut Logemann Some comments on operator-valued transfer functions, part 2
- 17 Mar 4 Apr EASTER BREAK
- 10 Apr Fayçal Ikhouane (Universitat Politècnica de Catalunya) Analysis and system identification using the hysteresis Bouc-Wen model: application to a large scale magnetorheological damper
- 17 Apr Eugene P Ryan Integral-input-to-state stability and state convergence
- 24 Apr Mark R Opmeer Well-posedness of the LQR state feedback in infinite dimensions