

The Department of Automatic Control & Systems Engineering is pleased to announce the following talk:

An Overview of Tools and Hardware Platforms for Control, Simulation & Robotics

Speaker: Robert Lee, National Instruments

Wednesday December 2 @ 2:00 pm

Location: Sir Henry Stephenson Building, Lecture Theatre LT02

This talk includes a discussion on the use of National Instruments tools in Control and Systems Engineering. A brief overview will present ideas on how NI Tools such as LabVIEW and off-the-shelf hardware platforms including Real Time & FPGA systems, can be used to enhance and complement existing teaching and research practices. The talk will also include a full demonstration of an automated control system with Vision feedback using the NI CompactRIO Control platform, a small, rugged embedded control and data acquisition system.

Refreshments will be available following the talk