

Thursday, April 10, 2008

11:00a.m.–1:00p.m.

Room 233, Mudd Hall

Modeling Dynamic Systems with Simulink (for faculty, researchers, staff and students)

-Introduction to the Simulink environment and demonstrations including a Robotic Arm controller demonstration

Register:

Visit www.mathworks.com/seminars/columbiaapr10

Agenda:

- Application-based introduction to the Simulink environment
- An overview of Simulink tools for modeling, simulation, and implementation of complex systems
- Case Studies: Robotic Arm controller development. This demonstration shows the modeling of mechatronic systems, control system development, and real-time testing
- Q/A session

Lunch will be provided.

Trial software will be available for faculty and staff.