## Visit to McGill University's Robotics Laboratories

**April 23 Afternoon** 



## **Detailed Schedule**

## Visit to McGill University's Centre for Intelligent Machines (CIM)

For those participants that are interested, we have arranged visits to the robotics laboratories of the Centre for Intelligent Machines(CIM) at McGill University

**Time:** 2:00 – 4:00 p.m., Self-guided tours (signage will direct the visitors to the various

laboratories)

Getting there: We will reserve a number of taxis (short 1.5 km trip, approx. \$7-8) to depart

from the hotel's Jeanne Mance street entrance

Adress: Centre for Intelligence Machines (CIM)- Mc Connell Engineering Building

3480, University street (corner Milton) 4<sup>th</sup> floor

Program	Lab	Professor	Web
Reasoning and Learning  Demo: SmartWheeler –  A smart robotic wheelchair platform	MC111	Joelle Pineau	cs.mcgill.ca/~jpineau/
Artificial Perception	MC444	Frank Ferrie	www.cim.mcgill.ca/~ferrie/
Mobile Robotics Laboratory  Demo: Human-robot interaction and performance tuning  Demo: Robot learning and the Aqua project	MC417	Gregory Dudek Anqi Xu Dave Meger	www.cim.mcgill.ca/~dudek/
Applied Dynamics Group	MC418	Jozsef Kovecses	people.mcgill.ca/jozsef.kovecses/ www.cim.mcgill.ca/~adyn/
Robotic Mechanical Systems Laboratory  a) A calibration method for spherical parallel robots  b) Development of the multi-speed transmissions for electric vehicles  c) Development of the prototype of drive-and steer-by-wire system	MC418	Jorge Angeles	www.mcgill.ca/mecheng/people/staff/ jorgeangeles
Aerospace Mechatronics	MD149	Inna Sharf General theme: Quadcopter flight.	www.mcgill.ca/mecheng/people/staff/innasharf
CM Labs - presentation	MC437		www.cm-labs.com/