Lopata Hall, Room 101 (see link below for map and parking information)

11:00 am  Welcome and Introductory Remarks  - Roch Guérin, Chair

Faculty Research Overviews

Ron Cytron: “Recycling Trash in Cache”
Roger Chamberlain: “Authoring Parallel Programs Safely”
Kunal Agrawal: “Proviable Good Platforms for Parallel Programming”
Angelina Lee: “Parallel Programming is Not for Everyone, but we can Change That”
Shantanu Chakrabarty: “Battery-less Computing and Sensing”
Viktor Gruev: “Bio-Inspired Sensors”
William D. Richard: “Ultrasonic Imaging”
Jeremy Buhler: “Big Computations for Biology and Beyond”
Sharlee Climer (Research Asst. Prof): “Anomalous Patterns in Genetic Data”
Michael Brent: “Reverse Engineering Alien Technology”
Brendan Juba: “Computational Learning and Reasoning”
Ben Moseley: “Algorithms with Worst Case Guarantees”
Wenlin Chen (PhD student): “Practical Learning Algorithms for Big Data”

Short Break

Roman Garnett: “Active Learning for Optimal Decision-Making”
Sanmay Das: “Understanding and Harnessing Collective Intelligence”
Roch Guérin: “Pricing Network Technologies for Success”
Raj Jain: “Next Generation Internet and Wireless Networking Research at WUSTL”
Patrick Crowley: “Computer Networks and You”
Chenyang Lu: “RT-Xen: Real-Time Virtualization”
Chris Gill: “Systems Research in Cyber-Physical Systems”
Yasutaka Furukawa: “Structured Indoor Modeling”
Tao Ju: “Geometric Modeling and Shape Analysis”
Robert Pless: “Geo-Locating and Validating Images to Find Trees Flowering, Terrorists and Graves”
Caitlin Kelleher: “Supporting Independent Learning in Programming Environments”

1:00 pm  Talks will conclude

*Parking - Parking is available in the Danforth University Center Parking Garage (number 83) on the map (parking is $1 per hour, with a maximum of $8 charged). The presentation will be in Lopata Hall, which is number 63 on the map.*