IPSI

Research Symposium 2008

Friday May 2nd 2008

UNIVERSITY OF
TORONTO

WELCOME

The Identity, Privacy and Security Initiative (IPSI) at the University of Toronto is dedicated to developing new approaches to security that maintain the privacy, freedom and safety of the individual and the broader community.

Established in the Summer of 2007, the Initiative strives to facilitate linkages between the diverse body of researchers working in this area at University of Toronto and the national and international community.

The May 2nd IPSI Research Symposium is a form to facilitate knowledge transfer and interdisciplinary collaboration between research, industry, government and community participants. This event, which promises to be the first of many, includes research presentations from the Faculties of Arts and Science, Applied Science and Engineering, Law and Information Studies as well as, as well as the Citizen Centre Munk Centre, the Rotman School of Management and the CIHR Institute for Health Services and Policy Research.

We are delighted to have Mr. Mark Vale as our keynote speaker. Mark has made a significant contribution to Ontario and Canada's privacy policies and legislation through his role as the first Chief Information and Privacy Officer for the Ontario Ministry of Government Services. Mr. Vale leads the governments' development and implementation of information management strategies that support sound business practices, build government capacity, and make access to information and privacy fundamental business considerations.

This event would not have been possible without the strong, ongoing support of the University's Academic Initiatives Fund.

Dimitrios Hatzinakos
Chair

IPSI ADVISORY COMMITTEE

Ann Cavoukian, **CHAIR, ONTARIO INFORMATION & PRIVACY COMMISSIONER (IPC)**

Ken Anderson, **ASSISTANT COMMISSIONER, IPC**

Richard Alvarez, **PRESIDENT AND CEO, CANADA HEALTH INFOWAY**

Dean Barry, **SENIOR POLICY ADVISOR, INTERNATIONAL AFFAIRS DIRECTORATE, PUBLIC SAFETY OF CANADA**

Stephen Brands, **CEO CREDENTICA & ADJUNCT PROFESSOR, MCGILL UNIVERSITY**

Yim Chan, **GLOBAL PRIVACY EXECUTIVE, IBM CANADA, CHIEF PRIVACY OFFICE, IBM CANADA**

Art Smith, **FOUNDER AND CEO, GS1 CANADA**

George Tomko, **BIOMETRICS SCIENTIST**

Lynne Zucker, **DIRECTOR, EDUCATION AND RESEARCH, SUN MICROSYSTEMS**

Lorna Josephs, **ASSOCIATE DIRECTOR, BELL UNIVERSITY LABS IPSI MANAGEMENT COMMITTEE (UNIVERSITY OF TORONTO)**

Dimitrios Hatzinakos, **CHAIR, PROFESSOR; FACULTY OF APPLIED SCIENCE AND ENGINEERING**

Andrew Clement, **PROFESSOR, FACULTY OF INFORMATION STUDIES**

Kumar Murty, **PROFESSOR, FACULTY OF ARTS AND SCIENCE, UTM**

Scott Graham, **PROFESSOR DEPARTMENT OF COMPUTER SCIENCE DEPARTMENT OF MATHEMATICAL AND COMPUTATIONAL SCIENCE**

Kostantinos Plataniotis, **PROFESSOR, FACULTY OF APPLIED SCIENCE AND ENGINEERING**

Leslie Dolman, **ASSOCIATE DIRECTOR, IPSI**

KEYNOTE SPEAKER

Mr. Mark Vale, **CHIEF INFORMATION AND PRIVACY OFFICE, GOVERNMENT OF ONTARIO**

Mark Vale was appointed the first Chief Information and Privacy Officer for the Ontario Ministry of Government Services in July 2006. Before joining the Ontario Public Service, Mark Vale was President of Information Management & Economics, Inc. helping governments and companies across Canada more effectively manage information and knowledge resources. Mr. Vale is an information economist with more than 25 years experience in information policy, strategy and planning, and implementing corporate information and knowledge management programs. He is one of North America's leaders in shaping the information and knowledge management disciplines and has taught at the University of Alberta, York University, Stanford University and California State University. Born in Toronto, Mark Vale received his MA in economics from the University of California, Berkeley and his Ph.D. from Stanford University

AGENDA

Time		
9:00 – 9:30	**Welcome** Introductions by Professor Dimitrios Hatzinakos, Chair, IPSI	
9:30 – 10:30	**Key Note Adress** Mr. Mark Vale, Chief Information and Privacy Office, Government of Ontario	
10:30 – 10:45	BREAK	
10:45 – 12:45	**Project Sandbox** Ronald Deibert, Professor, Citizen Lab Munk Centre, UofT	
	Ubiquitous computing, spatiality, and the construction of identity: Directions for technical research and policy response. David Phillips, Associate Professor, Faculty of Information Studies, UofT	
	Making the Decision to Monitor in the Workplace: Cybernetic Models and the Illusion of Control David Zweig, Associate Professor, Department of Management, Rotman, UofT	
	Codifying Knowledge for a Security Trade-offs Knowledge Base Golnaz Elahi, PhD Student, Department of Computer Science, UofT	
	Bunker: A Tamper Resistant Platform for Network Tracing Stefan Saroiu, Assistant Professor, Department of Computer Science	
12:45 – 1:45	LUNCH	
1:45 – 3:05	**Sousveillance, inverse surveillance, and CyborGLOGGING** Steve Mann, Professor, Department of Electrical and Computer Engineering, UofT	
	TBA Colleen Flood, Associate Professor, Faculty of Law, UofT	
	TBA Joseph Ferenbok, PhD Student, Faculty of Information Studies, UofT	
	TBA Kostantinos Plataniotis, Professor, Faculty of Applied Science and Engineering, UofT	
3:05 – 3:20	BREAK	
3:20 – 4:10	**TBA** Dimitrios Hatzinakos, Professor, Faculty of Applied Science and Engineering, UofT	
	TBA Scott Graham, Professor, Department of Computer Science, UofT	
	TBA Andrew Clement, Professor, Faculty of Information Studies	
4:15 – 5:00	WRAP UP	

IPSI Management Committee

CONTACT INFO

Dimitrios Hatzinakos
**CHAIR, PROFESSOR FACULTY
OF APPLIED SCIENCE AND ENGINEERING**

Andrew Clement
PROFESSOR, FACULTY OF INFORMATION STUDIES

Scott Graham
**PROFESSOR, DEPARTMENT OF COMPUTER SCIENCE,
DEPARTMENT OF MATHEMATICAL & COMPUTATIONAL SCIENCE**

Kumar Murty
PROFESSOR, FACULTY OF ARTS AND SCIENCE, UTM

Kostantinos Plataniotis
PROFESSOR, FACULTY OF APPLIED SCIENCE AND ENGINEERING

Leslie Dolman
ASSOCIATE DIRECTOR IPSI

Hilda Jerina
EVENTS COORDINATOR/ADMINISTRATOR

The Identity, Privacy and
Security Initiative (IPSI)
University of Toronto
40 St. George Street, Room 7262
Toronto, ON M5S 2E4
Tel: 416-946-3076
Fax 416-946-0236

leslie.dolman@utoronto.ca

www.ipsi.utoronto.ca

Bahen Centre (40 St. George Street) is located on the
west side of St. George, just north of College Street.
Building #18 on the map.

Underground parking is available at Bahen which is
accessible from Huron Street. Huron runs north/south
between College St and Russell Street, just west of
St. George St. Other parking spaces are indicated
with the Blue P on the map.

Closest subway stations to the building are: Queen's
Park Station and Spadina station streetcar (College stop).

UNIVERSITY OF TORONTO SPEAKERS

**UNIVERSITY OF TORONTO
SPEAKERS:**

Ronald Deibert:
http://deibert.citizenlab.org

David Phillips:
www.fis.utoronto.ca

David Zweig
www.rotman.utoronto.ca

Golnaz Elahi
Stefan Saroiu
www.cs.toronto.edu/~stefan/

Steve Mann
www.eecg.toronto.edu/~mann/

Colleen Flood
www.law.utoronto.ca

Joseph Ferenbok
www.fis.utoronto.ca

Kostantinos Plataniotis
www.dsp.utoronto.ca/~kostas/

Dimitrios Hatzinakos
**wwww.comm.utoronto.
ca/~dimitris/dimitris.html**

Scott Graham
www.cs.toronto.edu/~gsg/

Andrew Clement
**www.fis.utoronto.ca/faculty/
clement/**

IPSI CONTACTS:

Leslie Dolman, **BASC,
ASSOCIATE DIRECTOR
RESEARCH DEVELOPMENT
& EXTERNAL RELATIONS**

The Identity, Privacy and
Security Initiative (IPSI)
University of Toronto
40 St. George Street, Room 7262
Toronto, ON M5S 2E4
Tel: 416-946-3076
Fax 416-946-0236

leslie.dolman@utoronto.ca

www.ipsi.utoronto.ca

⬛ IPSI