iConference 2012
Culture | Design | Society Toronto

Conference Program

Installations
What is Information? | Jenna Hartel, University of Toronto
I want to | Laewoo Kang, Cornell University

Professional Development sessions – all are held in Carlton			
Tuesday, February 7 - 2:30pm-4:00pm	Wednesday, February 8 - 10:30am-12noon	Wednesday, February 8 - 1:30pm-3:00pm	Wednesday, February 8 - 3:30pm-5:00pm
Advancement Panel Reaching out to various donors in tough economic times Organizer: Kathleen O'Brien, Faculty of Information, University of Toronto	Next Generation Scholarly Discovery with Microsoft Academic Search Organizer: Lee Dirks, Director, Portfolio Strategy Microsoft, Research Connections	An Insider's Guide to Publishing with Impact: Insights from Emerald Organizers: James H. Walther, Emerald Group Publishing, Inc., and Michael Seadle, Humboldt Universitat zu Berlin	Providing a dynamic cloud services for information sciences, ChronoZoom Organizers: Rane Johnson-Stempson, Principal Research Director, Microsoft Research Connections and Roland Saekow, Research Assistant, UC Berkeley Geology
Thursday, February 9 - 8:30am-10:00am	Thursday, February 9 - 1:30pm-3:00pm	Thursday, February 9 - 3:30pm-5:00 pm	Friday, February 10 - 1:30pm-3:00 pm
Marketing Panel Best practices: Recruiting prospective students Organizer: Kathleen O'Brien, Faculty of Information, University of Toronto	Building the future iSchools: Visioning, diversity and i3 Organizers: Michael Depew, Courtney Loder, and Olivia Green, iSchool Inclusion Institute, School of Information Sciences, University of Pittsburgh	School Services Roundtable Discussion Helping iSchool prospects, applicant, students, and graduates speak cogently about the iSchool concept Organizer: Wesley Lipschultz, School of Information Sciences, University of Pittsburgh	*Communications Panel* Branding and communicating strengths with media: Individual vs. iSchool Caucus Organizer: Kathleen O'Brien, Faculty of Information, University of Toronto

Detailed Schedule

Tuesday | Wednesday | Thursday | Friday

Monday, February 6

6:00pm-9:00pm	Registration desk open

Tuesday, February 7

7:30am-6:00pm	Registration desk open					
8:00am-9:00am	Light breakfast					
9:00am-12:30pm*	Workshop #1: Values | Making | Critique | Design: A Workshop (full-day) Trinity II & III	Workshop #2: Championing the Impact of Sociotechnical Research (full-day) Salon A	Workshop #3: Data Science and Analytics: What Is in It for iSchools? (half-day, morning) Trinity I	Workshop #4: Network Surveillance: Access Control, Transparency, Power and Circumvention in the 21st Century (half-day, morning) Trinity IV & V	Workshop #5: "It's Okay to Look": The Interdisciplinary Agenda of Online Dating Research (half-day, morning) York A & B	
12:30pm-2:00pm	Lunch					
2:00pm-5:30pm**	Workshop #1: Values | Making | Critique | Design: A Workshop (full-day), *cont.* Trinity II & III	Workshop #2: Championing the Impact of Sociotechnical Research (full-day), *cont.* Salon A	Workshop #6: Practiced Based Teaching: Challenges and Pedagogy Models (half-day, afternoon) Trinity I	Workshop #7: Making a Contribution Part II: (A) Process vs. static theories, (B) Concepts, the building blocks of theory (half-day, afternoon) Bay	Workshop #8: Cultivating Reflective Practices in Computer-Mediated Distributed Teamwork (half-day, afternoon) York A & B	Workshop #9: Hack Your Books: Conservation and Library Science in Hackerspace (half-day, afternoon) HackLabTO 170a Baldwin St.
7:00pm	**Welcome Reception**					

*Morning break at 10:30am | ** Afternoon break 3:30pm

Wednesday, February 8

7:30am-6:00pm	Registration desk open				
7:30am-8:30am	Light breakfast				
8:30am-10:00am	**Opening session** Jens-Erik Mai, Conference Chair Elizabeth D. Liddy, iCaucus Chair Seamus Ross, Dean, Faculty of Information, University of Toronto Cheryl Misak, Provost and Vice President, University of Toronto Keynote address: **Ronald J. Deibert, "The Coming Perfect Cyber Storm"** Moderator: Brian Cantwell Smith, University of Toronto				
10:00am-10:30am	Morning break				
10:30am-12noon	**Alternative event sessions**			**Paper sessions**	
	Data Management and Human Values (Fishbowl) Salon A Geoffrey C. Bowker (University of Pittsburgh), Gary Burnett (Florida State University), Kenneth R. Fleischmann (University of Maryland), David G. Hendry (University of Washington), and Katie Shilton (University of Maryland)	Design Jam Session: learning by doing and sharing how to do it in iSchools Salon B Michael Twidale (UIUC), Sunah Suh (UIUC), Ingbert Schmidt (UIUC), Peter Organisciak (UIUC), Jeff Ginger (UIUC), Jean-François Blanchette (UCLA), Matthew Ratto (University of Toronto), and Christopher Lueg (University of Tasmania)	Social media and elections in Canada York A Delia Dumitrica (University of Calgary), Thierry Giasson (Univeristé Laval), Daniel Pare (Ottawa University), Greg Elmer (Ryerson University), Ganaele Langlois (University of Ontario Institute of Technology), Fenwick McKelvey (Ryerson University), Sara Visser (McGill University), Dietlind Stolle (McGill University), Joshua Greenberg (Carleton University), and Vincent Raynauld (Carleton University)	**Cyberinfrastructure and collaboration** York B Moderator: Diane Sonnenwald (University College Dublin) Adapting Cyberinfrastructure to New Science: Tensions and Strategies Matthew J. Bietz (University of California, Irvine) and Charlotte P. Lee (University of Washington) One University, Two Campuses: Initiating and Sustaining Research Collaborations Between Two Campuses of a Single Institution Jeremy Birnholtz (Cornell	**Aural culture** Bay Moderator: J. Stephen Downie (University of Illinois at Urbana-Champaign) Sounding for Meaning: Analyzing Aural Patterns Across Large Digital Collections Tanya E. Clement (University of Texas at Austin) What Does Music Mood Mean for Real Users? Jin Ha Lee, Trent Hill, and Lauren Work (University of Washington) Digital sound processing preservation: impact on digital archives

				University [CU]), Laura Forlano (CU), Y. Connie Yuan (CU), Julia Rizzo (CU), Kerwell Liao (CU), Geri Gay (CU), and Caren Heller (Weill Cornell Medical College) Designing for Ownership, Access and Participation in Data-Centric Physical Anthropology Collaborations Mary Beth Rosson, Na Li, Timothy Ryan, and Andrea H. Tapia (Pennsylvania State University)	Guillaume Boutard (McGill University), Catherine Guastavino (McGill University), and James M. Turner (Université de Montréal)
12noon-1:30pm	Lunch				
1:30pm-3:00pm	**Alternative event sessions**			**Paper sessions**	
	Material Relations: Information, Media, Technology Salon A Patrick Keilty (University of California, Los Angeles), Kiersten F. Latham (Kent State University), David Humphrey (University of California, Berkeley), Erin Obodiac (SUNY Albany), and John M. Budd (University of Missouri)	I want to Bay Organizer: Laewoo Kang (Cornell University) Panelists: Dan Cosley (Cornell), David Phillips (University of Toronto), Matt Ratto (University of Toronto)	Digital Humanities (in | and | vs.) iSchools? Salon B Ryan Shaw (University of North Carolina at Chapel Hill) Panelists: Johanna Drucker (UCLA), Alan Galey (University of Toronto), Patricia Galloway (University of Texas at Austin), Dave Lester (Maryland Institute for Technology in the Humanities), Bonnie Mak (University of Illinois at Urbana-Champaign), Jeffrey Pomerantz (University of North Carolina at Chapel Hill), and Amanda Visconti (University of Maryland)	**Infrastructure and systems modelling** York A Moderator: Steven Jackson (Cornell University) S-FIT: A Technique for Integrating Social Features in Existing Information System Kelly Lyons and Lysanne Lessard (University of Toronto) Speculative Originality and Optimality in Knowledge Development Infrastructures Ben Li (University of Oulu) Historical ontology and infrastructure David Ribes and Jessica Beth Polk (Georgetown University)	**Interaction design** York B Moderator: Eileen Abels (Drexel University) Design Techniques for Revealing Adolescent Memory Processes Related to Information Seeking: A Preliminary Study Leanne Bowler and Eleanor Mattern (University of Pittsburgh) Co-Designing an e-Health Tutorial for Older Adults Bo Xie, Tom Yeh, Greg Walsh, Ivan Watkins, and Man Huang (University of Maryland) Community matters most: Factors that affect

					participant satisfaction with free/libre and open source software projects Brenda Chawner (Victoria University of Wellington)
3:00pm-3:30pm	Afternoon break				
3:30pm-5:00pm	**Alternative event sessions**			**Paper sessions**	
	Accessibility in the iSchools: Not Just for People with Disabilities? (Fishbowl) York A Lisa Anthony, Amy Hurst, and Shaun Kane (University of Maryland Baltimore County)	Is information material? Digital materialities and mediated logics York B Daniela K. Rosner (University of California, Berkeley) Panelists: Jean-François Blanchette (UCLA), Jenna Burrell, (University of California, Berkeley) and Johanna Drucker (UCLA)	Brainstorming Data Science @ iSchools Salon A Jeffrey Stanton (Syracuse University) and Carole Palmer (University of Illinois at Urbana-Champaign), with Catherine Blake (University of Illinois at Urbana-Champaign), Lesley Farmer (California State University), Suzi Allard (University of Tennessee)	**Design research I** Bay Moderator: David Hendry (University of Washington) Information Studies, the Humanities, and Design Research: Interdisciplinary Opportunities Melanie Feinberg (University of Texas at Austin) Social Design's Implications for the IS Field Dane Andre Dell and Murali Venkatesh (Syracuse University) Using Sketching to Support Design Research in New Ways: A Case Study Investigating Design and Charismatic Pentecostalism in Sâo Paulo, Brazil Susan P. Wyche (Virginia Tech) and Rebecca E. Grinter (Georgia Institute of Technology)	**Crowdsourcing and cooperation** Salon B Moderator: Caroline Haythornthwaite (University of British Columbia) Exploring the Character of Participation in Social Media: The Case of Google Image Labeler Nassim Jafarinaimi (Georgia Institute of Technology) Citizen Science System Assemblages: Understanding the Technologies that Support Crowdsourced Science Nathan R. Prestopnik and Kevin Crowston (Syracuse University) Social Interactions on the Web: A Study of Cooperative Research on Ancestry.com Heather Willever-Farr, Lisl Zach, and Andrea Forte (Drexel University)
5:00pm-7:00pm	**Poster session**				

Thursday, February 9					
8:00am-7:00pm	Registration desk open				
7:30am-8:30am	Light breakfast				
8:30am-10:00am	**Alternative event sessions**			**Paper sessions**	
	The State of Infrastructure Studies Salon A David Ribes (Georgetown University) and Jillian C. Wallis (University of California, Los Angeles). Participants: Paul N. Edwards (University of Michigan), Geoffrey C. Bowker (University of Pittsburgh), Ayse G. Buyuktur (University of Michigan), Steven J. Jackson (Cornell), and Christine L. Borgman (UCLA)	Making Little Books York A Greta Golick (University of Toronto)		**Design research II** Bay Moderator: Dan Cosley (Cornell University) Design and Evaluation of the Goal-oriented Design Knowledge Library Framework Andrew Hilts and Eric Yu (University of Toronto) Analytic and Deictic Approaches to the Design of Sustainability Decision-Support Tools Roy Bendor (Simon Fraser University) Design Anthropology & Evaluation in Citizen-Centered E-Government Research Marc Hébert (University of South Florida)	**Social network analysis** Salon B Moderator: Howard Rosenbaum (Indiana University, Bloomington) Social Network Analysis of Public Access Computing: relationships as a critical benefit of libraries, telecenters and cybercafés in developing countries L. Fernando Baron and Ricardo Gomez (University of Washington) Extreme Ethnography: Challenges for Research in Large Scale Online Environments Dana Rotman, Jennifer Preece, Yurong He, and Allison Druin (University of Maryland) Studying the Values of Hard-to-Reach Populations: Content Analysis of Tweets by the 21st Century Homeless Jes A. Koepfler and Kenneth R. Fleischmann (University of Maryland)

10:00am-10:30am	Morning break				
10:30am-12noon	Keynote address: **Geoffrey Nunberg, "A Word Whose Time has Come: A Brief History of 'Information'"** Moderator: Brian Cantwell Smith, University of Toronto Respondent: Jonathan Furner, University of California, Los Angeles				
12noon-1:30pm	Lunch				
1:30pm-3:00pm	**Alternative event sessions**		**Paper sessions**		
	Exploring the role of Design Thinking in iSchool pedagogy York A Rick Kopak and Lisa Nathan (University of British Columbia)	Emerging Web metrics of scholarship: Future or Fad? York B Judit Bar-Ilan (Bar-Ilan University), Johan Bollen (Indiana University), Jonathan Levitt (Loughborough University), Staša Milojević (Indiana University), Jason Priem (University of North Carolina at Chapel Hill), and Dietmar Wolfram (University of Wisconsin-Milwaukee)	**Network infrastructure** Bay Moderator: Jean-François Blanchette (University of California, Los Angeles) Concentration, Incumbency, and Interconnection: Broadband Development and the Lessons of History Alissa Lorraine Centivany (University of Michigan) and Steven J. Jackson (Cornell University) Rural Anchor Institution Broadband Connectivity: Enablers and Barriers to Adoption Lauren H. Mandel, Nicole D. Alemanne, and Charles R. McClure (The Florida State University) Walled gardens: the new shape of the public internet Nancy Evelyn Paterson (University of Toronto)	**Information behaviour** Salon A Moderator: Donald Case (University of Kentucky) Older Adults' Online Health Information Seeking Behavior Man Huang (University of Maryland), Derek Hansen (Brigham Young University) and Bo Xie (University of Maryland) Student Information Consumption Strategies: Implications of the Google Effect Michael Yacci and Evelyn Rozanski (Rochester Institute of Technology) A History of Everyday Communication by Community Members of Fort Severn First Nation: From Hand Deliveries to Virtual Pokes Kerri Gibson (University of New Brunswick), Matthew Kakekaspan (Fort Severn First Nation), George	**Data curation** Salon B Moderator: William E. Moen (University of North Texas) Dissecting the Rhythms of Scientific Data Use Tiffany C. Chao (University of Illinois, Urbana-Champaign) Metadatapedia: A proposal for aggregating metadata on data archiving David M. Nichols (University of Waikato), Michael B. Twidale (University of Illinois), and Sally Jo Cunningham (University of Waikato) Managing fixity and fluidity in data repositories Morgan Gabrielle Daniels (University of Michigan), Ixchel Faniel (OCLC), Kathleen Fear (University of Michigan), and Elizabeth Yakel (University of Michigan)

				Kakekaspan (Fort Severn First Nation), Susan O'Donnell (University of New Brunswick), Brian Walmark (Keewaytinook Okimakanak), Brian Beaton (Keewaytinook Okimakanak), and People of Fort Severn	
3:00pm-3:30pm	Afternoon break				
3:30pm-5:30pm [2 hour session]	**Alternative event sessions**			**Paper sessions**	
	Cultivating Creative Information Practice: Supporting the Yin and Yang of the Research Process York A Theresa Anderson (University of Technology), Leanne Bowler (University of Pittsburgh), Lisa Nathan (University of British Columbia), and Eileen Trauth (Pennsylvania State University)	Health, Social Media, and Diverse Populations York B Amalia S. Levi (University of Maryland) with June Ahn (University of Maryland), Sahar Khamis (University of Maryland), Jes A. Koepfler (University of Maryland), Ivan Watkins (University of Maryland) and Bo Xie (University of Maryland)	Re-framing the News Reader: a Tweet Jam Panel Salon A Mary Cavanagh (University of Ottawa), Luanne Freund (University of British Columbia), and Abby Goodrum (Wilfred Laurier University)	**Ethics and policy I** Salon B Moderator: Kenneth R. Fleischmann (University of Maryland) Private Sector Video Surveillance in Toronto: Not Privacy Compliant! Andrew Clement, Joseph Ferenbok, Roxanna Dehghan, Laura Kaminker, and Simeon Kanev (University of Toronto) The Ethical (Re)Design of the Google Books Project Michael Zimmer (University of Wisconsin-Milwaukee) Networked Cultural Heritage and Socio-Digital Inequalites: A Case Study in an African-American Community Noah Lenstra and Abdul Alkalimat (University of Illinois at Urbana-Champaign)	**ICTs in organizations** Bay Moderator: Kelly Lyons (University of Toronto) Forming and norming social media adoption in the corporate sector Ines Mergel, Gabriel Mugar, and Mohammad Jarrahi (Syracuse University) Implementing Social Media in Public Sector Organizations Cliff Lampe (University of Michigan) and Becky Roth (Michigan State University) The Impact of TPM on Research and Teaching: the Story of the Society for Automotive Engineers Digital Library Kristin Eschenfelder (University of Wisconsin-Madison) Computerization and

				Struggling for Open Information Environments: Civil Society Initiatives for Media Policy Change Arne Hintz (McGill University) and Stefania Milan (University of Toronto)	Control: ICTs and Managerial Reform in the Thai Public Sector Radaphat Chongthammakun (University of Michigan) and Steve J. Jackson (Cornell University)
5:30pm-7:00pm	**Poster session**				
7:00pm	**Awards Banquet**				

Friday, February 10						
8:00am-12noon	Registration desk open					
7:30am-8:30am	Light breakfast					
8:30am-10:00am	**Alternative event sessions**		**Paper sessions**		Doctoral program director meeting*/**	Doctoral colloquium */**
	A Visual Approach to the Perennial Question: "What is Information?" Salon B Jenna Hartel, Rebecca Noone, and Karen Pollock (University of Toronto) Commentary panel: John Budd (University of Missouri); Kiersten Latham (Kent State University); Muriah Umoquit (Cancer Care Ontario)	Scholarly Matchmaking: Fostering a cross disciplinary dialog between the digital humanities and the information sciences Salon A Matt Burton, Melissa Chalmers, and Adam Kriesberg (University of Michigan)	**Visual culture** Bay Moderator: Corinne Jörgensen (Florida State University) No forests without trees: particulars and patterns in visualizing personal communication Ou Jie Zhao, Tiffany Ng, and Dan Cosley (Cornell University) Activities & Artifacts: The dual nature of image-making in communicative practice Jaime Snyder (Syracuse University) The Effect of Communication Channel and Visual Awareness Display on Coordination in Online Tasks Lindsay Reynolds, Jeremy Birnholtz, and Allen Lee (Cornell University)	**Categorization and classification** York A Moderator: Melanie Feinberg (University of Texas at Austin) Some Temporal Aspects of Indexing and Classification: Toward a Metrics for Measuring Scheme Change Joseph Timothy Tennis (University of Washington) Inductions Based on Bibliographical Taxonomies Aaron Loehrlein (University of British Columbia) Steps toward a Socio-Technical Categorization Scheme for Communication and Information Standards JoAnn M. Brooks (Syracuse University) and Anne W. Rawls (Bentley University)		
10:00am-10:30am	Morning break					

10:30am-12noon	**Alternative event sessions**		**Paper sessions**		Doctoral program director meeting*/**	Doctoral colloquium */**
	Translating Culture York A Gail Edwards (University of British Columbia and Douglas College), Annette Y. Goldsmith (University of Washington), Judith Saltman (University of British Columbia)	IXmaps.ca - Tracking Your Information Packets Over the Net, Through Exchange Points and Across Borders Bay Andrew Clement (University of Toronto), Nancy Paterson (University of Toronto, OCAD University); Colin McCann (University of Toronto), Gabriel Resch (University of Toronto), Steve Harvey (Independent), and Erik Stewart (Independent)	**Ethics and policy II** Salon B Moderator: Nadia Caidi (University of Toronto) Online Social Networks in a Post-Soviet State: How Hungarians Protect and Share on Facebook Blase Eric Ur and Yang Wang (Carnegie Mellon University) Understanding Underrepresentation in IT through Intersectionality Eileen M. Trauth (Pennsylvania State University [PSU]), Curtis Cain (PSU), K.D. Joshi (Washington State University), Lynette Kvasny (PSU), and Kayla Booth (PSU) Revolutionaries Will Not be Friended: 'Owning' Activism through Social Networking Danielle LaFrance and Lisa P. Nathan (University of British Columbia)	**Desire and play** Salon A Moderator: Jenna Hartel (University of Toronto) Time to Play: The rationalization of leisure time Lina Eklund and Fatima Jonsson (Stockholm University) Not Just a Wink and Smile: An Analysis of User-Defined Success in Online Dating Christopher Michael Mascaro, Rachel Magee, and Sean Goggins (Drexel University) Embodiment and Desire in Browsing Online Pornography Patrick Keilty (University of California, Los Angeles)		
12noon-1:30pm	Lunch					
1:30pm-5:00pm**	Early Career Colloquium**	iDeans meeting**		iCommunicators/Advancement/ Development meeting (3:30-5pm)		
5:00pm	**Farewell reception**					

* Morning break at 10:00am | ** Afternoon break at 3:00pm