

Canadian Association for Information Science
41st Annual Conference



CAIS ~ ACSI 2013

Tales from the Edge

Narrative Voices in Information Research and Practice

June 6-8, 2013

Victoria, British Columbia

CONFERENCE PROGRAM

WELCOME FROM THE CONFERENCE PLANNING COMMITTEE	2
KEYNOTE SPEAKER	3
CONFERENCE-AT-A-GLANCE	4
FULL CONFERENCE PROGRAMME	5
DAY 1 JUNE 6, 2013	5
DAY 2 JUNE 7, 2013	7
DAY 3 JUNE 8, 2013	11
ACKNOWLEDGEMENTS	12
PROGRAM COMMITTEE	12
STUDENT VOLUNTEERS	12
PAPER ABSTRACTS (alphabetical by first author)	13
ALTERNATIVE EVENTS	18
POSTER ABSTRACTS (alphabetical by title)	19
WAY-FINDING	21
SOCIAL EVENT	21

WELCOME FROM THE CONFERENCE PLANNING COMMITTEE

On behalf of the Program Committee, we are pleased to present the Canadian Association for Information Science (CAIS) 2013 program. The conference features 37 papers, 15 posters, and 2 panel presentations from scholars and practitioners across North America, Europe, and Asia. It is truly an international program filled with *Tales from the Edge*.

The theme of this year's conference was **Tales from the Edge: Narrative Voices in Information Research and Practice**. Storytelling is an essential part of human history and culture, a powerful tool for learning, sense making and knowledge transmission. A tale may be a narrative account of an event, asserted fact, or circumstance; a cautionary fable used to educate; a boast of one's accomplishments. At its most basic level, stories comprise a succession of events, and storytelling is the activity of relaying those events through personal communication or artifacts such as movies, novels, or reports. Increasingly, our tales are encoded, distributed, appreciated and preserved in digital media: the emails, texts, tweets and status updates that comprise our everyday stories.

Contributors to this year's program have embraced the theme of the conference. In the papers, posters, and alternative events we find narratives of the information products and applications we use on a daily basis, ways in which researchers have attempted to capture stories to inform the design, evaluation, and use of information systems and resources, and the use of story as a tool to understand and engage communities and information organizations.

The works feature diverse modes of inquiry, including user studies, auto-ethnographies, text analysis, data mining, and focus on a range of information artifacts: mobile devices, social media, digital libraries, e-books, print books, and archival documents. The works are situated in a range of environments (physical and digital libraries) and deal with a variety of contemporary challenges, from information literacy to professional identity and development to using information resources, and from using narrative methods as a means to give voice to marginalized peoples to reconstructing the user experience through story.

Each scholar has a unique story to tell the Information Science field and profession. From June 6-8, 2013 in Victoria, we will gather to share our stories as a community of scholars, inspire each other, and learn new ways to tell our tales from the edge.

DR. HEATHER O'BRIEN
Conference Co-Chair
h.obrien@ubc.ca

DR. ERIC MEYERS
Conference Co-Chair
eric.meyers@ubc.ca

KRISTIN HODGINS
Local Arrangements
kristin.hodgins@gov.bc.ca

KEYNOTE SPEAKER



Building Toward the Social Scholarly Edition: A Digital Humanities Narrative

DR. RAYMOND SIEMENS

Distinguished Professor and Canada Research Chair
in Humanities Computing
University of Victoria

ABSTRACT

This talk explores, via narrative and example, research contexts toward the social scholarly edition, among them notions of Big Humanities and Humanities 2.0, the nature of impact in and beyond academic environments, and engaging extended community through work anchored in an academic research agenda. A prime example will be the social edition of the Devonshire Manuscript (BL Add 17492), http://en.wikibooks.org/wiki/The_Devonshire_Manuscript.

BIOGRAPHY

Ray Siemens (<http://web.uvic.ca/~siemens>) is Canada Research Chair in Humanities Computing and Distinguished Professor in the Faculty of Humanities at the University of Victoria, in English and Computer Science. He is founding editor of the electronic scholarly journal *Early Modern Literary Studies*, and his publications include, among others, *Blackwell's Companion to Digital Humanities* (with Schreibman and Unsworth), *Blackwell's Companion to Digital Literary Studies* (with Schreibman), *A Social Edition of the Devonshire MS*, and *Literary Studies in the Digital Age* (MLA, with Price). He directs the Implementing New Knowledge Environments project, the Digital Humanities Summer Institute and the Electronic Textual Cultures Lab, and serves as Vice President of the Canadian Federation of the Humanities and Social Sciences for Research Dissemination, recently serving also as Chair of the international Alliance of Digital Humanities Organisations' Steering Committee.

CONFERENCE AT-A-GLANCE

Day 1 – June 6		
8:30 – 9:00	Welcome and Opening Remarks [A127]	
9:00 – 10:30	1A & B: Award Paper Session [A127]	
10:30 – 11:00	Coffee Break	
11:00 – 12:00	Keynote: Ray Siemens – “Building Toward the Social Scholarly Edition: A Digital Humanities Narrative” [A127]	
12:00 – 1:30	Lunch Break	
12:15 – 1:15	Big Thinking: George Dyson – “The First Five Kilobytes Are the Hardest” [Farquhar Auditorium]	
1:30 – 3:00	2A: Papers – Digital Information Environments [A202]	2B: Papers – Memory [A203]
3:00 – 3:30	Coffee Break	
3:30 – 5:00	3A: Papers – The Participatory Web [A202]	3B: Alt Event – Emerging Narrative Methods in Youth Interaction [A203]
6:00 – 8:00	Social Event at the Canoe Club [Downtown Victoria]	
Day 2 – June 7		
9:00 – 10:00	4A: Papers - Text Analysis and Data Mining [A202]	4B: Papers – Narrative Voice [A203]
10:00 – 10:30	Coffee Break	
10:30 – 12:00	5A: Papers – The Reader and the Read [A202]	5B: Papers – Researcher as Raconteur [A203]
12:00 – 1:00	Lunch Break	
1:00 – 2:30	6A: Papers – Knowledge Organization [A202]	6B: Alt Event – Filming the Instructional Story [A203]
2:30 – 3:00	Coffee Break	
3:00 – 4:30	7A: Papers – Professional Identity and Development [A202]	7B: Papers – User Experience [A203]
4:30 – 6:00	Poster Session [Bob Wright Lobby]	
5:00 – 7:00	President’s Reception [McLaurin Foyer]	
Day 3 – June 8		
8:30-10:00	CAIS-ACSI General Meeting [A127]	
10:00 – 11:30	8A: Papers – Health Information Practices [A202]	8B: Papers – New Media and Learning [A203]

	Congress Event
	CAIS-ACSI Plenary Event
	Concurrent Sessions

FULL CONFERENCE PROGRAMME

DAY 1 JUNE 6, 2013

8:30 – 9:00	OPENING REMARKS Conference Co-Chairs, HEATHER O'BRIEN and ERIC MEYERS CAIS President ANABEL QUAN-HAASE
9:00 – 10:30 PLENARY SESSION	PRESENTATION OF BEST PAPER AWARDS Moderated by HEATHER O'BRIEN Student-to-CAIS “The Temporalities of Performance Art Documentation.” CHAYA LITVACK, University of Toronto Best Practitioner Paper “Come Sail Away with Me: Harnessing Auto-ethnographic Observations to Inform a Multi-method Study of Librarians’ Reflections on Teaching.” SARAH POLKINGHORNE, University of Alberta Best Overall Conference Paper “Picturing Difference: Multiculturalism in Recent Nova Scotian Picture Books.” VIVIAN HOWARD, Dalhousie University
10:30 – 11:00	COFFEE AND REFRESHMENTS
11:00 – 12:00 KEYNOTE ADDRESS	KEYNOTE ADDRESS "Building Toward the Social Scholarly Edition: A Digital Humanities Narrative" DR. RAYMOND SIEMENS, Distinguished Professor and Canada Research Chair in Humanities Computing, University of Victoria
12:00 – 1:30	LUNCH BREAK
1:30 – 3:00 CONCURRENT SESSIONS	SESSION 2A: DIGITAL INFORMATION ENVIRONMENTS (PAPERS) <i>Clearihue A202</i> Moderated by NADINE DEROCHERS “Searching for Information On-the-Go: Understanding User Engagement with Mobile Devices.” RAFA ABSAR, HELEN HALBERT, HEATHER O'BRIEN and ALLISON TRUMBLE, all of University of British Columbia “Tales from Transaction Logs: User Search Session Patterns in an Image-based Digital Library.” HYE JUNG HAN, SOOHYUNG JOO and DIETMAR WOLFRAM, all of University of Wisconsin-Milwaukee

“Narrating the OPAC: How Storytelling and Narrative Analysis Can Improve the Online Public Access Catalogue (OPAC) Scale.”
MARK-SHANE SCALE and ANABEL QUAN-HAASE, University of Western Ontario

1:30 – 3:00
CONCURRENT
SESSIONS

SESSION 2B: MEMORY (PAPERS)

Clearihue A203

Moderated by HEIDI JULIEN

“Memory, Truth, and Storytelling: Evoking Narrative from Individuals with Mild Alzheimer’s Disease.”

ERICA HENDRY and LYNNE HOWARTH, University of Toronto

“From Object to Human Experience: Narration at the Heart of a Methodology to Understand and Promote the Memory of War Object Collectors”(en français)

MICHÈLE GELLEREAU and AGNIESZKA TONA, Université de Lille III

“Living Archives on Eugenics in Western Canada: Oral History & Technology as Public and Academic Resources.”

MOYRA LANG and COLETTE LEUNG, University of Alberta

3:00 – 3:30

BREAK

3:30 – 5:00
CONCURRENT
SESSIONS

SESSION 3A: THE PARTICIPATORY WEB (PAPERS)

Clearihue A203

Moderated by RICK KOPAK

“User Motivations for Contributing Tags and Local Knowledge to the Library of Commons Flickr Collection.”

MARGARET E.I. KIP, INKYUNG CHOI and JIHEE BEAK, University of Wisconsin-Milwaukee and OLHA BUCHEL and DIANE RASMUSSEN, University of Western Ontario

“Songs from Overseas: Music Downloading as a Marker of Migration.”

DAN TIDHAR, Cambridge University and MATTHEW WOOLHOUSE and JOTTHI BANSAL, McMaster University

“Tweeting on the #tarsands: Examining the Use of Twitter by Environmentalists.”

BRITTANY WHITE, Dalhousie University

3:30 – 5:00
CONCURRENT
SESSIONS

SESSION 3B: ALTERNATIVE EVENT (PANEL)

Clearihue A203

“Emerging Narrative Methods in Youth Information Interaction.”

DENISE AGOSTO, Drexel University, ERIC MEYERS, University of British Columbia and MEGA SUBRAMANIAM, University of Maryland

6:00 – 8:00

Social Event at the Canoe Club, 450 Swift Street, Victoria (250-361-1940)
DRINKS AND APPETIZERS

DAY 2 JUNE 7, 2013

9:00 – 10:00
CONCURRENT
SESSIONS

SESSION 4A: TEXT ANALYSIS AND DATA MINING (PAPERS)

Clearihue A202

Moderated by EDIE RASMUSSEN

“What I See and What You Read: A Narrative of Interdisciplinary Research on a Common Digital Object.”

NADINE DESROCHERS, Université de Montréal and PATRICIA TOMASZEK, University of Bergen

“Description of dance in archives and text mining techniques” (en français)

EVE PAQUETTE-BIGRAS, DOMINIC FOREST, and JAMES M. TURNER, Université de Montréal

9:00 – 10:00
CONCURRENT
SESSIONS

SESSION 4B: NARRATIVE VOICE (PAPERS)

Clearihue A203

Moderated by LUANNE FREUND

“Surrogates, Voice, and Narratives from the Margins.”

LYNNE HOWARTH, University of Toronto and HOPE OLSON, University of Wisconsin-Milwaukee

“An Absence of Voice: Web Information Architecture in Small and Medium Enterprises.”

SALLY BURFORD, University of Canberra and LISA GIVEN, Charles Sturt University

10:00 – 10:30

COFFEE AND REFRESHMENTS

10:30 – 12:00
CONCURRENT
SESSIONS

SESSION 5A: THE READER AND THE READ (PAPERS)

Clearihue A202

Moderated by ANABEL QUAN-HAASE

“The Construction of Meaning in Three Fairy Tale Enhanced Electronic Picturebooks.”

ALINE FREDERICO, University of British Columbia

“Censoring the Narrative: A Social History of Two Dissident Novels.”

LORA HAMILTON and VIVIAN HOWARD, Dalhousie University

“Narratives of Exclusion: The Untold Stories of Censorship and the Canadian Picturebook.”

JUDITH SALTMAN, University of British Columbia

10:30 – 12:00
CONCURRENT
SESSIONS

SESSION 5B: RESEARCHER AS RACONTOUR (PAPERS)

Clearihue A203

Moderated by DEBORAH HICKS

“Challenges to Creative Communication: Prolegomena to Narrative Reformation.”

JOHN BUDD, University of Missouri and CATHERINE DUMAS, University at Albany, SUNY

“Representing Ourselves in Information Science: A Methodological Essay on Auto-ethnography.”

ELYSIA GUZIK, University of Toronto

“Competing Narratives: The Impact of Neoliberal Rhetoric on Libraries’

Assessment Practices and Contributions to the Public Good.”

JEFF LILBURN, Mount Allison University

12:00 – 1:00

LUNCH BREAK

CAIS Executive Meeting, *Clearihue B346*

1:00 – 2:30
CONCURRENT
SESSIONS

SESSION 6A: KNOWLEDGE ORGANIZATION (PAPERS)

Clearihue A202

Moderated by ANATOLIY GRUZD

“Tools of Engagement for Knowledge Management: Using Social Media to Capture Non-Profit Organizations’ Stories.”

ERIC FORCIER and DINESH RATHI, University of Alberta and LISA GIVEN, Charles Sturt University

“The Weight of Language and Action: Epistemic Stance, Methodological Action, and Theoretical Perspective in Knowledge Organization.”

JOSEPH TENNIS, University of Washington

“Telling Indigenous Stories: An Exploration of Narrative Structures in an Indigenous Exhibition.”

IULIAN VAMANU, Rutgers University

1:00 – 2:30
CONCURRENT
SESSIONS

SESSION 6B: ALTERNATIVE EVENT (PANEL AND SCREENING)

Clearihue A203

“Filming the Instructional Story: Reflections on Designing Video-Enhanced LIS Pedagogy.”

ERIC MEYERS, LISA NATHAN, KEVIN DAY, NICK JOSTEN, ALICE MAC GOUGAN, University of British Columbia and JUSTIN UNRAU, Campbell River Public Library

2:30 – 3:00

COFFEE BREAK

3:00 – 4:30
CONCURRENT
SESSIONS

SESSION 7A: PROFESSIONAL IDENTITY AND DEVELOPMENT (PAPERS)

Clearihue A202

Moderated by JOHN BUDD

“Using Narrative Inquiry to Collect Research Data on Life Experiences.”

KATHLEEN DELONG, University of Alberta

“Telling Stories about Librarianship: Using Popular Images to Examine the Relationship Between Librarians and Information Technology.”

DEBORAH HICKS, University of Alberta

“Trajectory or Helix? Using Qualitative Longitudinal Research to Chart Librarians’ Career Development.”

MARCIA MARDIS, Florida State University

3:00 – 4:30
CONCURRENT
SESSIONS

SESSION 7B: USER EXPERIENCE (PAPERS)

Clearihue A203

Moderated by DIETMAR WOLFRAM

“‘I’s just slamming the keyboard it was just so frustrating’: Undergraduates’ Emotional Narratives of the Research Process.”

HEIDI JULIEN, University of Alabama and LISA GIVEN, Charles Sturt University

“The Role of Story and Media in User Engagement with Online News.”

HEATHER O’BRIEN, University of British Columbia

“Using Transition Theory in Information Behaviour Research: Addressing Change in Personal Narratives.”

REBEKAH WILSON, Charles Sturt University

4:30 – 6:00

POSTER SESSION

Bob Wright Lobby

CASH BAR AND APPETIZERS

“Blogs as Narrative Information Sources.”

MARK-SHANE SCALE and ANABEL QUAN-HAASE, University of Western Ontario

“Colonization, Information Systems & Sustainability: A Design-Based Inquiry.”

LISA NATHAN and SAMANTHA MILLS, University of British Columbia

“Comparative Stylistic Fanfiction Analysis: Popular and Unpopular Fics across Eleven Fandoms.”

VANESSA GIROUARD and VICTORIA L. RUBIN, University of Western Ontario

“Comprehension: The Missing Measure in Human Information Interaction Research.”

RICK KOPAK, HEATHER O’BRIEN and LUANNE FREUND, University of British Columbia

“Hybrid Ethnography: Characterizing the Digital Humanist.”

KIM MARTIN and ANABEL QUAN-HAASE, University of Western Ontario

“The Indexer’s Legacy: Using a Meta-Index to Search and Browse Collections of Digital Books.”

ANNA BABLUCK, MICHAEL HUGGETT, CRISTEN POLLEY and EDIE RASMUSSEN, University of British Columbia

“Information, Photographs and the Cultural Inventory: What John Collier, Jr. Offers Contemporary Researchers.”

LESLIE THOMSON, Royal Conservatory of Music

“Online Image Searchers’ Behaviours: User’s Voice is Paving the Way.”
NOUF KHASHMAN, JONATHAN DOREY and ELAINE MÉNARD, McGill University

“The Information World of Enthusiast Cyclists.”
JONATHAN DOREY, FOUAZ SOFIANE AVACHI and CATHERINE GUASTAVINO, McGill University

“Newcomer Women, Public Libraries, and Family Law – A Critical Intersection?”
LINDSEY WHITSON, University of Alberta

“Sense, Sensitivity and Censorship: An Analysis of Gate-Keeping Behaviour in the Online ‘Nerdfighter’ Community.”
YASH KESANAKURTHY, University of British Columbia

“Stressed Out: The Information Behaviour in Stressful Situations (IBiSS) Model.”
COLLEEN ADDISON, University of British Columbia

“Studying the Spread of ‘Influence’ in the Twitter Communication Network around the 2011 Canada Games.”
ANATOLIY GRUZD and THOMAS ROBBINS, Dalhousie University.

“Teens in the Research Team: Telling the Story of Teen Experiences in Public Libraries,”
SHANNON CRAWFORD BARNISKIS, University of Wisconsin Milwaukee

“Trolling the News: Perspectives on online trolling in mainstream media,”
YIMIN CHEN, University of Western Ontario

“We are Stories: A Research Experience Driven by Storytelling,”
IVETTE BAYO, STEPHEN LAPLANTE and MARISOL SILVA, University of Washington

5:00 – 7:00

PRESIDENT’S RECEPTION (CONGRESS EVENT)

McLaurin Building – Foyer

DRINKS AND APPETIZERS

CAIS-ACSI delegates will receive one free drink ticket with their Congress registration. All delegates are welcome to attend.

DAY 3 JUNE 8, 2013

8:30 – 10:00 **BREAKFAST AND CAIS ANNUAL GENERAL MEETING**
Clearihue A127

10:00 – 11:30 **SESSION 8A: HEALTH INFORMATION PRACTICES (PAPERS)**
CONCURRENT *Clearihue A202*
SESSIONS Moderated by VIVIAN HOWARD

“Going Out on a LIM: The Practices of Lay Information Mediaries.”
NICOLE DALMER and TAMI OLIPHANT, University of Alberta

“Participatory Video: Youth Engagement with Health Promoting Information.”
SHELAGH K. GENIUS and CINDY G. JARDINE, University of Alberta

“The Role of Information in Health Behaviour.”
DEVON GREYSON, University of British Columbia

10:00 – 11:30 **SESSION 8B: NEW MEDIA AND LEARNING (PAPERS)**
CONCURRENT *Clearihue A203*
SESSIONS Moderated by TAMI OLIPHANT

“New Narratives for Digital Learning.”
CAROLINE HAYTHORNTHWAITE, University of British Columbia

“Entertained but Misinformed? Play and Prevarication in Alternate Reality Games.”
NASSIM JAFARINAIMI, Georgia Institute of Technology, ERIC MEYERS and LISA NATHAN,
University of British Columbia

“Create Your Own Story: The Need for Dynamic Interactivity in an E-learning
Resource.”
EMMA ANNETTE WILSON, University of Western Ontario

ACKNOWLEDGEMENTS

We thank the **CAIS Executive**, **MLIS student Shyla Seller (UBC)**, and the **iSchool, University of British Columbia** for their support for the 2013 CAIS Conference. In addition, we sincerely appreciate the work of Jonathan Dorey, PhD Candidate at McGill University, for translation of conference materials.

We also wish to acknowledge the contributions and assistance of the following individuals.

PROGRAM COMMITTEE

Rafa Absar	Wolfgang Glänzel	Brendan Luyt	Kevin Rioux
Suellen Adams	Devon Greyson	Kelly Lyons	Catherine Ross
Colleen Addison	Melissa Gross	Heather MacNeil	Paulette Rothbauer
Isola Ajiferuke	Anatoliy Gruz	Joyline Makani	Victoria Rubin
Inge Alberts	Roma Harris	Yves Marcoux	Judith Saltman
Clément Arsenault	Caroline Haythornthwaite	Sabine Mas	Toni Samek
Jamshid Beheshti	Julie Hersberger	Lori Mccay-Peet	Teresa Scassa
Leanne Bowler	Deborah Hicks	Lynne Mckechnie	Kamran Sedig
John Budd	Heather Hill	Pam Mckenzie	Ali Shiri
Grant Campbell	Lynne Howarth	Giovanni Michetti	Richard Smiraglia
Mary Cavanagh	Michèle Hudon	Elaine Ménard	Louise Spiteri
Ann Curry	Catherine Johnson	Lisa Nathan	Sandra Toze
Lyne Da Silva	Heidi Julien	Diane Neal	Liwen Vaughan
Nadine Desrochers	Patrick Keilty	Valerie Nessel	Andre Vellino
Brian Detlor	Margaret E.I. Kipp	Tami Oliphant	Nadine Wathen
Luciana Duranti	Audrey Laplante	Hope Olson	Lynn Westbrook
Carole Farber	Vincent Larivière	Eun Park	Dietmar Wolfram
Dominic Forest	Yvon Lemay	Jen Pecoskie	Lu Xiao
Luanne Freund	Victoria Lemieux	Anabel Quan-Haase	Manuel Zacklad
Shelagh K. Genuis	Ping Li	Edie Rasmussen	Dangzhi Zhao
Lisa Given	Aaron Loehrlein		

STUDENT VOLUNTEERS

Colleen Addison, PhD Student, iSchool, University of British Columbia, Vancouver

Rhiannon Gainor, PhD Candidate, School of Information Studies, McGill University, Montreal

Vanessa Girouard, MLIS Student, Faculty of Information and Media Studies, University of Western Ontario, London

Devon Greyson, PhD Candidate, Interdisciplinary Studies, University of British Columbia, Vancouver

PAPER ABSTRACTS (alphabetical by first author)

“Searching for Information On-the-Go: Understanding User Engagement with Mobile Devices.”

RAFA ABSAR, HELEN HALBERT, HEATHER O'BRIEN and ALLISON TRUMBLE, all of University of British Columbia

Information interaction with mobile devices is becoming increasingly common, and is often an everyday method of information search for many users. This research will investigate the system, user, and contextual variables that predict user engagement with mobile search and examine the general engagement model in the more specific mobile context.

“Challenges to Creative Communication: Prolegomena to Narrative Reformation.”

JOHN BUDD, University of Missouri and CATHERINE DUMAS, University at Albany, SUNY

An important element of scholarly communication (especially the core work of researchers) is the ability for scholars to communicate. When scholars can augment what their colleagues are aware of, and when skills and abilities can be understood, the opportunities for progress are enhanced. In order to communicate optimally there must be a set of linguistic tools of which researchers can avail themselves. Interdisciplinary success can be made more likely by, among things, semiotic analysis that renders signification and interpretation possible. This paper presents conceptual and practical uses of semiotics as a means to assist scholarly communication.

“An Absence of Voice: Web Information Architecture in Small and Medium Enterprises.”

SALLY BURFORD, University of Canberra and LISA GIVEN, Charles Sturt University

Practice narratives of web information architecture (IA) in small and medium enterprises (SMEs) are investigated. Although web-based information delivery is ubiquitous, research and practice remains focused on larger organisations. This research attends to SMEs, revealing that the dominant voice in practice belongs to the communications and marketing practitioner, not the information professional.

“Going Out on a LIM: The Practices of Lay Information Mediaries.”

NICOLE DALMER and TAMI OLIPHANT, University of Alberta

Lay information mediaries (LIMs) are individuals who search on behalf or because of others. LIM practices are often guided by the LIMs' narrative regarding the individual or muse who inspired the search. How narratives influence LIMs as they provide informal caregiving to older adults and people with depression are analyzed.

“Using Narrative Inquiry to Collect Research Data on Life Experiences.”

KATHLEEN DELONG, University of Alberta

Narrative inquiry is invaluable in exploring research questions because data are generated from the point of view of the study participants' experience, and within their context, thinking, values, and actions. It is a rich form of qualitative methodology that should be considered whenever insights into complex social and cultural issues are desirable.

“What I See and What You Read: A Narrative of Interdisciplinary Research on a Common Digital Object.”

NADINE DESROCHERS, Université de Montréal and PATRICIA TOMASZEK, University of Bergen

This paper presents the dual narrative of a shared research combining approaches from LIS and literature studies. Content and textual analyses of the digital novel *The Unknown* help identify areas of common interest, such as genesis and access. Interdisciplinary issues, such as methodology and reporting styles, are also addressed.

“Tools of Engagement for Knowledge Management: Using Social Media to Capture Non-Profit Organizations' Stories.”

ERIC FORCIER and DINESH RATHI, University of Alberta and LISA GIVEN, Charles Sturt University

Presents results from qualitative interviews with individuals working in non-profit organizations near Edmonton, Alberta. The findings point to the importance of stories as information sources used within the organizations, with social media playing a key role in capturing those stories and engaging with the community.

“The Construction of Meaning in Three Fairy Tale Enhanced Electronic Picturebooks.”

ALINE FREDERICO, University of British Columbia

Informed by David Lewis' ecological approach to picturebooks, this study conducted close readings of three enhanced e-book versions of the fairy tale *The Three Little Pigs*, analyzing how the different modalities that constitute these narratives interanimate each other and participates in the meaning-making process.

“From Object to Human Experience: Narration at the Heart of a Methodology to Understand and Promote the Memory of War Object Collectors”(en français)

MICHÈLE GELLEREAU and AGNIESZKA TONA,
Université de Lille III

This paper explores a study and its methods to capture and understand the story of a group of heritage non-professionals – the collectors of World War objects – in their narrative and mediation activities with their collectibles in museums.

“Participatory Video: Youth Engagement with Health Promoting Information.”

SHELAGH K. GENIUS and CINDY G. JARDINE,
University of Alberta

Using Participatory Video, this community-based study explored the efficacy of a health promotion program that engaged Indigenous youth in developing culturally relevant smoking prevention/cessation messages in the form of YouTube videos. This facilitated sharing of youth stories and perceptions, critical consideration of health information communication, and development of leadership skills.

“Representing Ourselves in Information Science: A Methodological Essay on Auto-ethnography.”

ELYSIA GUZIK, University of Toronto

While auto-ethnography offers an alternative methodology to illuminate information experiences through personal narratives, this form of inquiry is often relegated to the “edge” of information science. This paper will review significant examples, and notable critiques, of auto-ethnographic research and articulate the relevance of auto-ethnography for information science.

“The Role of Information in Health Behaviour.”

DEVON GREYSON, University of British Columbia

Researchers use models and theories to interpret data and understand which stories to tell. Health researchers increasingly investigate health-related information practices without using information theory, shaping research narratives around health information. This scoping study assesses the extent and nature of inclusion of information practices within current health behaviour theory.

“Censoring the Narrative: A Social History of Two Dissident Novels.”

LORA HAMILTON and VIVIAN HOWARD, Dalhousie University

This paper is a social history of the censorship faced by John Steinbeck's *The Grapes of Wrath* and Boris Pasternak's *Doctor Zhivago*, using Mikhail Bakhtin's theories of dialogics and centripetal/centrifugal forces to explore the relation between realist novels, censorship, and marginalized voices in society.

“New Narratives for Digital Learning.”

CAROLINE HAYTHORNTHWAITE, University of British Columbia

Digital media, mobile and internet-based platforms, online learning, and an increasing range of participatory practices affect from whom, where and what we learn. This affects the narratives we construct as we learn, as well as the narratives about the learning process. This paper addresses how new learning practices with and through digital media challenge notions of a single narrative, a single literacy, and a single source or site of learning.

“Telling Stories about Librarianship: Using Popular Images to Examine the Relationship Between Librarians and Information Technology.”

DEBORAH HICKS, University of Alberta

This presentation will discursively explore the relationship librarians have with technology using popular stories about and representations of librarians. These fictional characters serve as a platform upon which librarians may construct their identities.



“Picturing Difference: Multiculturalism in Recent Nova Scotian Picture Books.”

VIVIAN HOWARD, Dalhousie University

While Nova Scotia has a rich tradition of children’s books, until recently, few have explored multicultural themes. However, three recent picture books from Nova Scotia offer insights into community, friendship, power, prejudice, and identity within the Nova Scotia Black community and depict the complex relationship of this historic community with the Canadian mainstream.

“Memory, Truth, and Storytelling: Evoking Narrative from Individuals with Mild Alzheimer’s Disease.”

ERICA HENDRY and LYNNE HOWARTH, University of Toronto

Objects and their associated narratives are a means of self-expression of identity. This paper explores how representative surrogates (photographs, maps, objects, etc.) trigger and/or enhance memory recall in individuals with mild Alzheimer’s Disease (AD). We also illustrate how the participant-object narrative approach can “give voice” to the isolated and marginalized.

“Surrogates, Voice, and Narratives from the Margins.”

LYNNE HOWARTH, University of Toronto and HOPE OLSON, University of Wisconsin-Milwaukee

Information organization and access systems have been designed with surrogates serving as fixed “stand-ins” for people, places, and things. In cross-cultural contexts, fixity becomes problematic. This paper asks how the surrogate can be rethought to construct space for narratives of marginalized voices, to shift the focus from consistency to commonality.

“Entertained but Misinformed? Play and Prevarication in Alternate Reality Games.”

NASSIM JAFARINAIMI, Georgia Institute of Technology, ERIC MEYERS and LISA NATHAN, University of British Columbia

Participatory narratives and games create environments that vary in their informational quality and effectiveness as informal learning environments. Drawing on the case of World Without Oil, an online Alternate Reality game, this paper outlines the potentials and challenges of such environments as information spaces and their capacity to foster the development of new knowledge and understanding. In doing so, it critically engages concepts such as

collective intelligence, learning, and community with implications for design practice and criticism.

“‘I’s just slamming the keyboard it was just so frustrating’: Undergraduates’ Emotional Narratives of the Research Process.”

HEIDI JULIEN, University of Alabama and LISA GIVEN, Charles Sturt University

This study examined undergraduates’ experiences of managing academic expectations in the transition from high school to university, by analyzing their information behavior and information literacy using multiple methods. Participants’ narratives of their academic information behaviour reveal significant affective themes, and multiple opportunities for intervention and amelioration of barriers to success.

“Tales from Transaction Logs: User Search Session Patterns in an Image-based Digital Library.”

HYE JUNG HAN, SOOHYUNG JOO and DIETMAR WOLFRAM, all of University of Wisconsin-Milwaukee

Server transaction logs containing complete click-through data from an image collection-based digital library were analyzed to better understand user session behavior. The study is novel in its combined analytical techniques and use of click-through data for image collections. The findings reveal iterative search behaviors centered on result views and evaluation.

“User Motivations for Contributing Tags and Local Knowledge to the Library of Commons Flickr Collection.”

MARGARET E.I. KIPP, INKYUNG CHOI and JIHEE BEAK, University of Wisconsin-Milwaukee and OLHA BUCHEL and DIANE RASMUSSEN, University of Western Ontario

We surveyed a subset of participants in the LC Flickr Project to determine their motivations for contributing to LC’s Flickr photosets. We discovered that many participants were motivated by a desire to share their knowledge of local history based on their affective reactions to the images and information provided.

“Living Archives on Eugenics in Western Canada: Oral History & Technology as Public and Academic Resources.”

MOYRA LANG and COLETTE LEUNG, University of Alberta

The Living Archives on Eugenics in Western Canada is a five year Community University Research Alliance (CURA), 2010 – 2015, funded by the Social Sciences and Humanities Research Council of Canada (SSHRC). Living Archives is creating innovative academic and public user resources and tools to explore the history of eugenics. Discussion of the history of eugenics, methodologies, challenges and development of accessible resources that this project is developing will be presented.

“Competing Narratives: The Impact of Neoliberal Rhetoric on Libraries’ Assessment Practices and Contributions to the Public Good.”

JEFF LILBURN, Mount Allison University

This paper considers library assessment practices within the context of recent scholarship exploring the growing political and economic pressures universities face to implement systems of accountability. It examines possible contradictions between the narratives used to promote the LibQUAL+ survey and narratives librarians construct to describe their work.



“The Temporalities of Performance Art Documentation,”

CHAYA LITVACK, University of Toronto

I draw on scholarship concerning the documentation of performance art to explore the tangled relationship between documentation and temporality. I investigate how documentary practices regulate distinct temporalities by examining conceptualizations of the performance document alongside definitions of the document in the history of information science.

“Trajectory or Helix? Using Qualitative Longitudinal Research to Chart Librarians’ Career Development.”

MARCIA MARDIS, Florida State University

Qualitative Longitudinal Research (QLR) is gaining popularity as a method to chart participants’ lives over time. QLR holds promise and presents challenges for determining how careers change over time and, to date, has been infrequently used to examine the professional lives of librarians. In this paper, the researcher will define and weigh QLR and provide an

exemplar of the method’s application. The extended abstract is submitted here.

“The Role of Story and Media in User Engagement with Online News.”

HEATHER O’BRIEN, University of British Columbia

Increasingly information media are incorporating a range of interactive features to increase user engagement. This study investigates the relationship between media (audio, video, and text), content (online human interest news stories) and user engagement. This work has implications for the design and use of information media.

“Description of Dance In Archives and Text Mining Techniques”

EVE PAQUETTE-BIGRAS, DOMINIC FOREST, and JAMES M. TURNER, Université de Montréal

Presents a study comparing thesaurus descriptors of dance in archives as well as a vocabulary of aesthetic experience extracted from a literary corpus using data mining techniques. The goal is to enrich the archival description of dance performances.



“Come Sail Away with Me: Harnessing Auto-ethnographic Observations to Inform a Multi-method Study of Librarians’ Reflections on Teaching,”

SARAH POLKINGHORNE, University of Alberta

This paper describes methodological insights originating within the researcher’s examination of face-to-face library instruction. It focuses on the researcher’s experiences of translating findings from an autoethnography into a framework for a follow-up study involving multiple methodologies and a group of participants documenting their own library instruction experiences.

“Narratives of Exclusion: The Untold Stories of Censorship and the Canadian Picturebook.”

JUDITH SALTMAN, University of British Columbia

This paper examines censorship challenges to Canadian children’s literature as documented in interviews with 136 Canadian librarians, educators, authors, illustrators, editors, designers, academics, and publishers conducted over the decade-long Canadian Children’s Illustrated Books in English Project. The CCIB interviews provide previously undocumented details of both overt institutional-based

censorship and more subtle pre-publication censorship.

“Narrating the OPAC: How Storytelling and Narrative Analysis Can Improve the Online Public Access Catalogue (OPAC) Scale.”

MARK-SHANE SCALE and ANABEL QUAN-HAASE,
University of Western Ontario

We address the question of how narrative analysis can positively affect the design of technologies. After discussing theory and applications in the literature, we apply narrative analysis to the design of the library’s online public access catalogue (OPAC) while alluding to pre-existing fictional and reality-based storytelling prototypes.

“The Weight of Language and Action: Epistemic Stance, Methodological Action, and Theoretical Perspective in Knowledge Organization.”

JOSEPH TENNIS, University of Washington

Two weights, language and action, press upon knowledge organization work – both the practice and the research on the practice. Drawing on neopragmatic thought and emerging methods in analyzing knowledge organization research this paper frames the intentionality and social good arguments for evaluating our work in organizing human memory.

“Songs from Overseas: Music Downloading as a Marker of Migration.”

DAN TIDHAR, Cambridge University and MATTHEW WOOLHOUSE and JOTTHI BANSAL McMaster University

Findings from the Digital Music Lab in Association with Nokia at McMaster University are reported. Diasporas and migration patterns are studied by comparing the popularity of genres in their “mother” country, i.e. place of origin, with their popularity in subsequent host countries. The human stories that underlie these comparisons, whether related to work, war, famine, or simply the desire to “seek a better life” are, where possible, linked to the research findings.

“Telling Indigenous Stories: An Exploration of Narrative Structures in an Indigenous Exhibition.”

IULIAN VAMANU, Rutgers University

This paper relies on an innovative theoretical framework, namely the Sociology of Knowledge Approach to Discourse, to explore the narrative structures at work in an ethnographic exhibition designed by indigenous curators at the National Museum of the American Indian.

“Tweeting on the #tarsands: Examining the Use of Twitter by Environmentalists.”

BRITTANY WHITE, Dalhousie University

Using text analysis, social network analysis, and interviews, I examine the use of Twitter by environmentalists discussing the Alberta oil sands. It was found that environmentalists use Twitter to access information beyond the mainstream media and reach individuals who are often excluded. Environmentalists have also formed an online Twitter community.

“Create Your Own Story: The Need for Dynamic Interactivity in an E-learning Resource.”

EMMA ANNETTE WILSON, University of Western Ontario

The aim of this paper is to champion a new type of e-learning resource based not upon the passive delivery of texts and scanned documents to users, but instead on principles of dynamic accessibility enabled via interactivity, whereby users can engage with texts and applications in the e-learning resource.

“Using Transition Theory in Information Behaviour Research: Addressing Change in Personal Narratives.”

REBEKAH WILSON, Charles Sturt University

Often information behaviour research examines individuals undergoing transition, though transitions are typically not the research focus. Transition Theory offers a way to examine these complex experiences. This paper will demonstrate why Transition Theory is necessary to examine transition experiences in richer ways, particularly related to Bounded Change, Temporality and Spatiality.

ALTERNATIVE EVENTS

“Emerging Narrative Methods in Youth Information Interaction.”

DENISE AGOSTO, Drexel University, ERIC MEYERS, University of British Columbia and MEGA SUBRAMANIAM, University of Maryland

The study of youth information interaction has resulted largely in descriptive work, and the most common methods used to investigate personal and social narratives are surveys and interviews. This panel will discuss emerging research approaches that facilitate the creation of youth narratives, including data collection via images, stories, video, and play.

“Filming the Instructional Story: Reflections on Designing Video-Enhanced LIS Pedagogy.”

ERIC MEYERS, LISA NATHAN, KEVIN DAY, NICK JOSTEN, ALICE MAC GOUGAN, University of British Columbia and JUSTIN UNRAU, Campbell River Public Library

An increasingly common challenge for post-secondary institutions is the development of in-house expertise in the creation of video-based learning materials. Responding to this challenge, the iSchool@UBC began developing videos designed to meet shifting instructional expectations in our courses. We will illustrate the benefits and challenges of designing, creating, and deploying video-based learning objects in the LIS curriculum.

POSTER ABSTRACTS (alphabetical by title)

“Blogs as Narrative Information Sources.”

MARK-SHANE SCALE and ANABEL QUAN-HAASE,
University of Western Ontario

Blogs have emerged as important sources of information that can convey current, personal, and rich content. This paper examines why blogs do not neatly fit into existing categories, and discusses the implications for libraries in terms of the need to include them in collection development.

“Colonization, Information Systems & Sustainability: A Design-Based Inquiry.”

LISA NATHAN and SAMANTHA MILLS, University of British Columbia

This work is concerned with human thriving—linking sustainability with improved relationships between and amongst people—acknowledging the harms of colonizing policies on peoples and the lands and waters they inhabit. The poster describes a nascent sustainability-oriented project involving the design of an information system to support improved Aboriginal and Settler interactions.

“Comparative Stylistic Fanfiction Analysis: Popular and Unpopular Fics across Eleven Fandoms.”

VANESSA GIROUARD and VICTORIA L. RUBIN,
University of Western Ontario

This study analyses 545 sample fanfiction stories (fics) in their stylistic feature variation by popularity and across eleven ‘fandoms’ in creative writing forums. Lexical richness, average sentence and paragraph lengths are isolated as promising measures for a text classifier to use in predicting a fic’s likely popularity in its fandom.

“Comprehension: The Missing Measure in Human Information Interaction Research.”

RICK KOPAK, HEATHER O’BRIEN and LUANNE FREUND, University of British Columbia

In this poster, we focus on our experience in using comprehension measures as we present the relevant results of an experimental study that assessed the impact of different interactive reading conditions on text comprehension in a digital environment. By sharing these with the information community we can begin to establish practices for the measurement of this important and overlooked outcome of interactions with information.

“Hybrid Ethnography: Characterizing the Digital Humanist.”

KIM MARTIN and ANABEL QUAN-HAASE, University of Western Ontario

DiggingDH is a five-year project that will study the information behavior of Digital Humanists. This paper outlines the beginning stages of this work, discussing in detail the methodologies used to help LIS scholars understand how technology has changed the ways in which Humanities scholars work.

“The Indexer’s Legacy: Using a Meta-Index to Search and Browse Collections of Digital Books.”

ANNA BABLUCK, MICHAEL HUGGETT, CRISTEN POLLEY and EDIE RASMUSSEN, University of British Columbia

Back-of-book indexes have long served as an effective means of finding passages of interest in printed text. The Indexer’s Legacy project expands this model into the digital domain, by aggregating all index entries of books in a given subject area. The resulting “meta-index” can be used to discover latent semantic patterns, and assists readers in finding books that best fit their needs.

“Information, Photographs and the Cultural Inventory: What John Collier, Jr. Offers Contemporary Researchers.”

LESLIE THOMSON, Royal Conservatory of Music

This poster provides historical, theoretical, and chiefly methodological insights into studying information based around the work of visual anthropologist John Collier, Jr., who pioneered “cultural inventories” (“photographic inventories”) to systematically capture social phenomena. A sample of Collier’s work is described in light of contemporary Information Studies’ salient concerns, providing a miniature case study referenceable by scholars who work with visual data in information-related research projects.

“Online Image Searchers’ Behaviours: User’s Voice is Paving the Way.”

NOUF KHASHMAN, JONATHAN DOREY and ELAINE MÉNARD, McGill University

This communication presents the second phase of a research project aiming to develop a bilingual interface for the retrieval of digital images. The roles and usefulness of the search characteristics and

functionalities available for the image search process are examined from the image searcher's point of view.

"The Information World of Enthusiast Cyclists."

JONATHAN DOREY, FOUAZ SOFIANE AVACHI and CATHERINE GUASTAVINO, McGill University

In this poster, we will present the main findings of our research on the information sources selected and used by enthusiast cyclists. Our findings demonstrate that cyclists favour personal sources over printed and networked sources. This research seeks to fill a gap in the literature on cyclists' information behaviour.

"Newcomer Women, Public Libraries, and Family Law – A Critical Intersection?" LINDSEY WHITSON, University of Alberta

Newcomer women in Canada suffering from intimate partner violence (IPV) significantly underuse relevant social services compared to their Canadian-born counterparts. Information services that they are using, however, are public libraries. This study explores the intersections of newcomer women with public libraries and family law through interviews with nine Saskatchewan library professionals.

"Sense, Sensitivity and Censorship: An Analysis of Gate-Keeping Behaviour in the Online 'Nerdfighter' Community."

YASH KESANAKURTHY, University of British Columbia

All communities see their share of information control. The online community that has evolved around the informal YouTube educational tool "Crash Course" has its own faction self-appointed gatekeepers. My work focuses on this "Nerdfighter" community and how some members of this community use YouTube's "Mark as Spam" feature to filter and censor comments that go against their perceived identities as nerdfighters.

"Stressed Out: The Information Behaviour in Stressful Situations (IBiSS) Model."

COLLEEN ADDISON, University of British Columbia

This research investigates the role of stress in health information behaviour (health IB). Research has shown that stress greatly alters information seeking. A model, the Information Behaviour in Stressful Situations (IBiSS) model, is proposed to explain alterations in health IB. In particular, the role of contextual factors such as gender and technological domain play in slowing or halting information search is explored.

"Studying the Spread of 'Influence' in the Twitter Communication Network around the 2011 Canada Games."

ANATOLIY GRUZD and THOMAS ROBBINS, Dalhousie University.

Social media have been cited as spurring and sustaining 'movements' of all varieties. But what determines the popularity of various social movements, and how is that popularity sustained? These questions are at the core of our study on how 'influence' spreads on Twitter around the 2011 Canada Games.

"Teens in the Research Team: Telling the Story of Teen Experiences in Public Libraries,"

SHANNON CRAWFORD BARNISKIS, University of Wisconsin Milwaukee

Participatory research methods in two studies incorporated teens in the research process to interpret their experiences authentically. Participants coded and analyzed the data they provided through interviews and limited life histories. The reflexive nature of the data analysis activated teen voices, allowing teens to tell their story through their data.

"Trolling the News: Perspectives on online trolling in mainstream media,"

YIMIN CHEN, University of Western Ontario

This work-in-progress seeks to identify how trolling is characterized in the mainstream news media through a content analysis of a one year sample of English-language news articles with the aim of reaching a more nuanced understanding of this much-maligned aspect of internet culture.

"We are Stories: A Research Experience Driven by Storytelling,"

IVETTE BAYO, STEPHEN LAPLANTE and MARISOL SILVA, University of Washington

This article represents a self-reflective analysis of the authors' situatedness as researchers and their work as teachers and collaborators in an ongoing research project addressing emotional and skills barriers. Drawing and critical and feminist perspectives, we explore our agency within, as well as for the marginalized voices we represent.

WAY-FINDING

SOCIAL EVENT

JUNE 6, 2013, 6-8 PM

ADDRESS: 450 Swift Street, Victoria

PHONE: 250-361-1940

MAP:

