

Sarah Gilbert

EDUCATION

- 2018 **PhD**, Library and Information Studies
iSchool (Library, Archival and Information Studies)
University of British Columbia
Co-advisors: Caroline Haythornthwaite & Luanne Freund
Dissertation. *Motivations for participating in online initiatives: Exploring motivations across initiative types.*
- 2011 **Master of Library and Information Studies**
School of Information Management, Dalhousie University
Advisor: Elaine Toms
- 2003 **Bachelor of Arts**, Major in History, Minor in English
Mount Allison University
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WORK EXPERIENCE

Research

- 2018–present **Postdoctoral Scholar**
College of Information Studies, University of Maryland
Project: PERVADE: Pervasive Data Ethics for Computational Research
Primary Investigators: Katie Shilton and Jessica Vitak
- 2014–2018 **Research Assistant**
iSchool, University of British Columbia
Project: *Project on Learning Analytics for the Social Media Age*
Primary Investigators: Caroline Haythornthwaite and Anatoliy Gruzd
- 2011–2012 **Research Assistant**
School of Business, Dalhousie University
Project: *Texting Tolstoy: Using Cell Phone Texting to Teach*
Primary Investigators: Binod Sundararajan and Lorn Sheehan
- 2012 **Research Assistant**
Patrick Power Library, Saint Mary's University
Project: *The Reading Habits of Alexander Graham Bell*
Primary Investigator: Lou Duggan
- 2010–2011 **Research Assistant**
iLab, Dalhousie University
Project: *Next Generation Information Appliances (NGAIA)*
Project: Eye-tracking and usability studies
Project: Information search and retrieval studies
Primary Investigator/Director: Elaine Toms

Teaching

- 2019 **Adjunct Professor**
College of Information Studies, University of Maryland
Undergraduate courses: Introduction to Information Science; Technology, Culture & Society
- 2012–2018 **Teaching Assistant**
iSchool, University of British Columbia
Graduate course: Foundations of Bibliographic Control
- 2013–2017 **Teaching Assistant**
iSchool, University of British Columbia
Graduate course: Cataloguing and Classification
- 2012 **Teaching Assistant**
Faculty of Management, Dalhousie University
Undergraduate course: Knowledge Management

Related work experience

- 2013 **Graduate Student Assistant**
iSchool, University of British Columbia
Project: American Library Association (ALA) accreditation curriculum mapping
- 2010 **iLab Administrator**
Dalhousie University
- 2009 **Practicum**
Harwood Museum of Art, Taos NM
During this month-long practicum, I created a relational database for the Harwood Museum's archive. As of 2016, a version of the database was still in use.

HONOURS

- 2018 **HICSS 51 Best Paper Nomination**
“Learning in the Wild: Coding Reddit for Learning and Practice”
- 2016 **ASIS&T SIG-SI (Association for Information Science and Technology Special Interest Group – Social Informatics) Best Student Paper Award**
“Tweet to learn: Expertise and centrality in conference Twitter networks”
- 2015 **Emerald Literati Award for Outstanding Author Contribution**
“Mediated Discourse in Higher Ed Classrooms Using Text Messaging”
- 2012–2015 **Faculty of Arts Graduate Student Award**
University of British Columbia
- 2014, 2017 **PhD Student Conference Support**
iSchool, University of British Columbia
- 2011 **Dalhousie School of Information Management Research Award**
School of Information Management, Dalhousie University

2011 **Nomination to Phi Beta Mu** (International Library and Information Studies Honours Society)
School of Information Management, Dalhousie University

SCHOLARLY CONTRIBUTIONS

Listed in descending chronological order

Dissertation and thesis

Gilbert, S. (2018). *Motivations for participating in online initiatives: Exploring motivations across initiative types* (Doctoral Dissertation). Retrieved from

<https://open.library.ubc.ca/cIRcle/collections/ubctheses/24/items/1.0372890>

Gilbert, S. (2011). *Supporting the Student Research-Paper Writing Process: Activities, Technologies, and Sources* (Master's Thesis). Retrieved from

<http://dalspace.library.dal.ca/handle/10222/14276>

Journal Articles

Haythornthwaite, C., Kumar, P., Gruzd, A., **Gilbert, S.**, Esteve Del Valle, M., & Paulin, D. (2018). Learning in the Wild: Coding for Learning and Practice on Reddit. *Learning, Media and Technology*. <https://doi.org/10.1080/17439884.2018.1498356>

Gilbert, S. (2016). Learning in a Twitter-based community of practice: Exploring the role of knowledge exchange as a motivation for participation in #hcsma. *Information, Communication & Society*, 19(9), 1214-1232. doi: 10.1080/1369118X.2016.1186715.

Gruzd, A., Haythornthwaite, C., Paulin, D., **Gilbert, S.**, & Esteve De Valle, M. (2016). Uses and gratification factors for social media use in teaching: Instructors perspectives. *New Media & Society*, 1-20. doi: 10.1177/1461444816662933

Conference Proceedings (full papers)

Esteve del Valle, M., Gruzd, A., Haythornthwaite, C., Kumar, P., **Gilbert, S.**, & Paulin, D. (2018). Learning in the wild: Predicting the formation of ties in 'Ask' subreddit communities using ERG models. *Networked Learning*, 2018.

Kumar, P., Gruzd, A., Haythornthwaite, C., **Gilbert, S.**, Esteve del Valle, M., & Paulin, D. (2018). Learning in the Wild: Coding Reddit for Learning and Practice. *Proceedings of the 51st Hawaiian International Conference on Systems Sciences*. Waikoloa, HI, 1933-1942. Retrieved from <https://scholarspace.manoa.hawaii.edu/handle/10125/50131>

Gilbert, S. (2017). Portraits of participation: Exploring the relationship between social motivators and facets of participation in a Twitter-based community. *Proceedings of the 50th Hawaiian International Conference on Systems Sciences*, Waikoloa, HI, 2293–2302. Retrieved from <http://hdl.handle.net/10125/41432>

Esteve del Valle, M., Gruzd, A., Haythornthwaite, C., Paulin, D., & **Gilbert, S.** (2017). Social media in educational practice: faculty present and future use of social media in teaching. *Proceedings of the 50th Hawaiian International Conference on Systems Sciences*, Waikoloa, HI, 164–173. Retrieved from <http://hdl.handle.net/10125/41169>

Gilbert, S. & Paulin D. (2015). Tweet to learn: Expertise and centrality in conference Twitter networks. *Proceedings of the 48th Hawaiian International Conference on Systems Sciences*, Kauai, HI, 1920–1929. doi: 10.1109/HICSS.2015.231

Book chapters

Esteve Del Valle, M., Gruzd, A., Kumar, P., **Gilbert, S.** (accepted/in press). Learning in the wild: Understanding networked ties in Reddit. In N. Bonderup Dohn, P. Jandrić, T. Ryberg, & M. de Laat (Eds.), *Politics, Agency and Data in Networked Learning*. Springer

Paulin, D., & **Gilbert, S.** (2016) Social Media and Learning. In C. Haythornthwaite, R.N. Andrews, J. Fransman, & E.M. Meyers (Eds.), *SAGE Handbook of E-Learning Research* (2nd ed.) (pp. 354–374). Los Angeles: SAGE.

Sundararajan, B., Sheehan, L., & **Gilbert, S.** (2013). Mediated Discourse in Higher Ed Classrooms Using Text Messaging. In P. Blessinger & L. A. Wankel, L.A. (Eds.), *Increasing Student Engagement and Retention using Classroom Technologies: Classroom Response Systems and Mediated Discourse Technologies* (pp. 199-232). Bingley, UK: Emerald

Workshops and Doctoral Consortia

2019 Kiene, C., Jhaver, S, Chandrasekharan, E., Dosono, B., Dym, B., **Gilbert, S.**, Jiang, J., Lo, K., Seering, J., Shores, K., & Wong, Y. Workshop conducted at “Volunteer Work: Mapping the Future of Moderation Research 20th ACM Conference on Computer-Supported Cooperative Work and Social Computing (CSCW), Austin, TX. [Organizer]

2017 **Gilbert, S.** “Motivations for Participating in Online Initiatives: Exploring Contributory Behaviour Across Initiative Types.” 20th ACM Conference on Computer-Supported Cooperative Work and Social Computing (CSCW), Portland Oregon [Doctoral Consortium]

2015 **Gilbert, S.** “Participants in the crowd: Deliberations on the ethical use of crowdsourcing in research.” Big Data and Ethics Workshop conducted at 18th ACM Conference on Computer-Supported Cooperative Work and Social Computing (CSCW). Retrieved from <https://cscwethics2015.files.wordpress.com/2015/02/gilbert.pdf> [Refereed short paper]

2015 Paulin, D., **Gilbert, S.**, Haythornthwaite, C., Gruzd, A., Absar, R. “Beyond the backchannel: Leveraging Twitter to enact learning processes.” Session for Interaction and Engagement, iConference, Newport Beach, CA. [Organizer]

2014 **Gilbert, S.** “Bazaar Motivations: Exploring Participation in Collectively Sourced Projects.” 2014 Conference on Human Computation & Crowdsourcing (HCOMP), Pittsburgh, PA. [Doctoral Consortium]

Presentations

*Papers given by me as a presenter or co-presenter
Conferences papers listed above are not included

2019 *Vitak, J., Shilton, K., & **Gilbert, S.** Trends in Trust: Measuring Americans’ Expectations for Trustworthy Research Use of Social Media Data. 2019 International Conference on Social Media and Society (#SMSociety), Toronto, ON.

2018 *Bruckman, A., Below, J., Dixon, L., Fiesler, C., Gilbert, E. **Gilbert, S.**, Matias, J.N. Managing Deviant Behavior in Online Communities III. ACM CHI Conference on Human Factors in Computing Systems, Montreal, QC. [panel presentation]

- 2017 ***Gilbert, S.** *Exploring volunteer moderation in a large online community: Motivations and challenges of moderating r/AskHistorians*. All Things in Moderation Workshop, Los Angeles, CA.
- 2017 ***Gilbert, S.** *Motivations for Participating in Online Initiatives: Exploring Contributory Behaviour Across Initiative Types*. Conference on Computer-Supported Cooperative Work and Social Computing (CSCW), Portland Oregon [poster]
- 2017 Gruzd, A., Kumar, P., Haythornthwaite, C., Esteve Del Valle, M., **Gilbert, S.**, & Paulin, D. *Using Content Analysis to Study Learning in the Wild on Reddit*. World Conference on Online Learning, Toronto, ON.
- 2017 Kumar, P., Gruzd, A., Haythornthwaite, C. **Gilbert, S.**, Esteve Del Valle, M., & Paulin, D. *Developing Learning Analytics Methods on Reddit*. Learning & Student Analytics Conference, Amsterdam, Netherlands.
- 2017 Gruzd, A., Haythornthwaite, C., Kumar, P., Esteve del Valle, M., **Gilbert, S.**, & Paulin, D. *Using content analysis to study learning in the wild on Reddit*. Ryerson Learning & Teaching Conference, Toronto, ON.
- 2016 ***Gilbert, S.** & Paulin, D. *Tweet to learn: Expertise and centrality in conference Twitter networks*. Association for Information Science and Technology (ASIS&T) Special Interest Group – Social Informatics, Copenhagen, Denmark.
- 2015 ***Gilbert, S.** *Eager Tweeters: Exploring motivations for participating in a Twitter community of interest*. Social Media & Society, Toronto, ON. [extended abstract]
- 2015 ***Gilbert, S.** *Bazaar motivations: Exploring participation in crowd-based communities*. “More Research from the iSchool” panel session, British Columbia Library Association Conference, Vancouver, BC. [panel presentation]
- 2015 ***Gilbert, S.** *Bazaar motivations: Exploring participation in crowd-based initiatives*. Presented at the iSchool at UBC: School of Library, Archival & Information Science Research Day, Vancouver, BC. [poster]
- 2015 Paulin, D., Macfadyen, L., Haythornthwaite, C. & **Gilbert, S.** *Social Network Analysis of MOOCs: Illuminating Learning Networks*. Learning with MOOCs, New York, NY.
- 2015 *Winne, P., Hatala, M., Wise, A., Paulin, D., Haythornthwaite, C., & **Gilbert, S.** *Learning analytics and big data in higher education*. BCNET 2015, Vancouver, BC. [panel presentation]
- 2014 ***Gilbert, S.** & Paulin, D. *Tweeting to learn: An Exploration of Twitter-based learning during conferences*. Presented at the iSchool at UBC: School of Library, Archival & Information Science Research Day, Vancouver, BC. [poster]
- 2014 ***Gilbert, S.** *Bazaar Motivations: Exploring Participation in Collectively Sourced Projects*. 2014 Conference on Human Computation & Crowdsourcing (HCOMP), Pittsburgh, PA. [poster]
- 2013 ***Gilbert, S.** & Paulin, D. *Tweeting to Learn: An Exploration of Twitter-based Learning at Conferences*. Social Media and Society, Halifax, NS.

- 2013 *Sundararajan, B., Sheehan, L., **Gilbert, S.**, Gauthier, L.E. *Mediated Discourse in Higher Ed Classrooms Using Text Messaging*. Higher Education Teaching & Learning (HETL) Conference, Orlando, FL
- 2012 *Sundararajan, B., Sheehan, L., **Gilbert, S.** (2012, May). *Text Messaging as a Discussion tool in Higher Education Classrooms*. Dalhousie Conference on University Teaching and Learning, Halifax, NS.
- 2012 *Sundararajan, B., Sheehan, L., **Gilbert, S.** *The Texting Tourist: Texting to Learn in Higher Education*. Local and Mobile Conference, Raleigh, NC.
- 2011 ***Gilbert, S.** *Supporting the Student Research-Paper Writing Process*. Public talk given at Dalhousie School of Information Management, Halifax, NS.
- 2011 ***Gilbert, S.** & Elaine E.G. *Integrating Information Search with Work Task: Student Research and Writing Process*. GRAND (Graphics, Animation, and New Media), Vancouver, BC.
- 2011 ***Gilbert, S.** *The Student Research and Writing Process: Technologies, Activities, Information, and People*. Canadian Library Association (CLA) National Conference and Trade Show, Halifax, N.S.
- 2011 ***Gilbert, S.**, & Toms, E.G. *Designing a Tool for the Student Research and Writing Task*. Partnerships in Learning, Halifax, NS. [poster]
- 2010 ***Gilbert, S.**, McCay-Peet, L. & Toms, E.G. **Gilbert, S.**, McCay-Peet, L. & Toms, E.G. *Supporting Task with Information Appliances: Taxonomy of Functions and Tools*. In *Proceedings of the Fourth Workshop on Human-Computer Interaction and Information Retrieval (HCIR)*. Retrieved from http://research.microsoft.com/enus/um/people/ryenw/hcir2010/docs/papers/Gilbert_pp16.pdf [poster]
- 2010 Dutka, S., Weldon, J., **Gilbert, S.**, Hall, S., McCay-Peet, L., Toze, S. & Toms, E.G. *An NGALA for Coastal Zone Management*. Presented at Graphics, Animation & New Media 2010 (GRAND), Ottawa, ON.

Public communication

- 2018 **Gilbert, S.** [Meta] *I'm back with the final post summarizing my PhD dissertation work on AskHistorians! This post describes the visible and invisible work of AskHistorians moderations (and why they do it)*. Reddit post. https://www.reddit.com/r/AskHistorians/comments/a5j123/meta_im_back_with_the_final_post_summarizing_my/
- 2018 **Gilbert, S.** [Meta] *I wrote my PhD dissertation on AskHistorians! Buckle up for Part 2, on the cultural and technical impacts of Reddit on AskHistorians (and AskHistorians, on Reddit)*. Reddit post. https://www.reddit.com/r/AskHistorians/comments/a4yc1v/meta_i_wrote_my_phd_dissertation_on_askhistorians/
- 2018 **Gilbert, S.** [Meta] *I wrote my PhD dissertation on AskHistorians! Rather than ask you to read the whole thing, I've summed up my findings in three posts. This is Part 1, on learning and knowledge exchange in AskHistorians*. Reddit post. https://www.reddit.com/r/AskHistorians/comments/a3p1ig/meta_i_wrote_my_phd_dissertation_on_askhistorians/

- 2015 **Gilbert, S.** *What motivates #hcsmta members' participation? An analysis of our Feb 4 chat.* #hcsmta blog. <https://cyhealthcommunications.wordpress.com/2015/03/06/what-motivates-hcsmta-members-participation-an-analysis-of-our-feb-4-chat/>
- 2015 **Gilbert, S.** *Why do you take part in #hcsmta? Introducing a study examining motivations for participating in online groups.* #hcsmta blog. <https://cyhealthcommunications.wordpress.com/2015/02/02/why-do-you-take-part-in-hcsmta-introducing-a-study-examining-motivations-for-participating-in-online-groups/>
- 2011 **Gilbert, S.** *The Ties That Bind: Can Social Media Support Activist Campaigns?* socialmedialab.ca blog. <http://socialmedialab.ca/?p=2412>
- 2010 **Gilbert, S.** *Weak Ties: Examining Connections in Social Networks.* SIMcast blog. <https://blogs.dal.ca/sim/2010/10/12/weak-ties-examining-connections-in-social-networks/>
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SERVICE & PROFESSIONAL DEVELOPMENT

Professional Development

- 2019 **Consortium for the Science of Sociotechnical Systems Summer Research Institute**

Committees

- 2019 **Program Committee**, 82nd Annual Meeting of the Association for Information Science and Technology.
- 2019 **Program Committee**, 10th International Conference on Social Media & Society
- 2018 **PhD Student Representative**, iSchool Associate/Full Professor Search Committee, University of British Columbia
- 2017-2018 **Student Representative**, Colloquium Days, University of British Columbia
- 2013 **Local Arrangements Committee**, Human Computer Interaction & Information Retrieval (HCIR) Workshop
- 2009–2011 **Student Representative**, Curriculum and Continuing Education Committee, Dalhousie University

Peer reviewing

- 2018–2019 ACM Conference on Computer-Supported Cooperative Work and Social Computing
- 2017–2019 Journal of the Association for Information Science and Technology
- 2015–2019 Association for Information Science and Technology Conference
- 2013–2019 Hawaii International Conference on System Sciences
- 2018 Journal of Knowledge Management
- 2013–2018 iSchool Research Days
- 2017 Mobile Media & Communication
- 2016 Journal of Medical Internet Research
- 2016 Journal of Business Ethics
- 2016 Social Media & Society

2015 Big Data & Society
2015 New Media & Society
2015 Journal of Communication
2013 American Behavioral Scientist

Other Service

2016–2018 **Gilbert. S. &** Evans, L. Research Day Poster Workshop.
Designed & led instructional poster workshop for master’s students

PROFESSIONAL MEMBERSHIPS

2018–2019 ACM (Association for Computing Machinery)
2017 ASIS&T (Association for Information Science and Technology)
