

# Jack Jamieson

RESEARCH ASSOCIATE · NTT COMMUNICATION SCIENCE LABORATORIES

✉ jack@jackjamieson.net | 🏠 jackjamieson.net

## Employment

---

### NTT Communication Science Laboratories

Kyoto, Japan

RESEARCH ASSOCIATE

2020 - Present

- Innovative Communication Laboratory: Interaction Research Group
- Supervisor: Naomi Yamashita
- Areas: Human-Computer Interaction, Inclusive Design, Values & Design.

## Education

---

### University of Toronto

Toronto, Canada

PH.D., INFORMATION

2014 - 2020

- Dissertation title: *Independent Together: Building and Maintaining Values in a Distributed Web Infrastructure*
- Supervisor: Rhonda McEwen. Committee: Nicole S. Cohen, Matt Ratto

### Toronto Metropolitan University & York University

Toronto, Canada

M.A., COMMUNICATION AND CULTURE

2012 - 2014

- Supervisor: Jan Hadlaw

### York University

Toronto, Canada

GRADUATE DIPLOMA, ASIAN STUDIES

2012 - 2014

- Advisor: Ted Goossen

### Toronto Metropolitan University

Toronto, Canada

B.A., RADIO AND TELEVISION ARTS

2003 - 2007

- Minor in English
- Graduated with Honours

## Publications

---

### JOURNAL ARTICLES

- In press Masrani, T., **Jamieson, J.**, Yamashita, N., He, H. (Forthcoming - 2023). "Slowing it Down: Towards Facilitating Interpersonal Mindfulness in Online Polarizing Conversations over Social Media." Proceedings of the ACM on Human-Computer Interaction, CSCW.
- 2022 **Jamieson, J.**, Foong, E., Yamashita, N. (2022). "Maintaining Values: Navigating Diverse Perspectives in Value-Charged Discussions in Open Source Development." Proceedings of the ACM on Human-Computer Interaction, 6(CSCW2), 449:1-449:28. <https://doi.org/10.1145/3555550>
- 2022 **Jamieson, J.**, Yamashita, N., & McEwen, R. (2022). "Bridging the Open Web and APIs: Alternative Social Media Alongside the Corporate Web." Social Media + Society, 8(1), 13. <https://doi.org/10.1177/20563051221077032>
- 2021 **Jamieson, J.**, Yamashita, N., Epstein, D., & Chen, Y. (2021). "Deciding If and How to Use a COVID-19 Contact Tracing App: Influences of Social Factors on Individual Use in Japan." Proceedings of the ACM on Human-Computer Interaction, 5(CSCW2), 481:1-481:30. <https://doi.org/10.1145/3479868>
- 2016 **Jamieson, J.**, (2016). "Many (to platform) to many: Web 2.0 application infrastructures." First Monday, 21(6). <http://firstmonday.org/ojs/index.php/fm/article/view/6792>

## PEER-REVIEWED CONFERENCE PROCEEDINGS

- In press Akahori, W., **Jamieson, J.**, Yamashita, N., Nakatani, M., Hashimoto, R., Watanabe, M. (Forthcoming - 2023). ハイブリッド勤務における社会規範が職場のウェルビーイングに及ぼす影響 [The Impact of Social Norms on Workplace Well-Being in Hybrid Workplaces] [Japanese]. Interaction 2023. Tokyo, Japan.  
🏆 **Honourable mention**
- 2022 **Jamieson, J.**, Epstein, D. A., Chen, Y., & Yamashita, N. (2022). “Unpacking Intention and Behavior: Explaining Contact Tracing App Adoption and Hesitancy in the United States.” Proceedings of the 2022 CHI Conference on Human Factors in Computing Systems, 14.  
🏆 **Honourable mention (Top 5%)**
- 2017 **Jamieson, J.**, Yamashita, N., Boase, J., (2017, Sep). “Identifying problems and support opportunities: Learning from a unique group of foreign students.” 16th IFIP TC.13 International Conference on Human-Computer Interaction - INTERACT 2017. Mumbai, India, September 25-29, 2017.

## BOOK CHAPTERS

- In press **Jamieson, J.** (Forthcoming - 2023). “Coding ethnography: Human-machine communication in collaborative software development.” In Guzman, A., McEwen, R., Jones (Eds.), The SAGE handbook of human-machine communication. Thousand Oaks, CA: SAGE Publications.
- 2022 **Jamieson, J.** “Depending on others in the IndieWeb: Navigating holistic and prescriptive building in a decentralized social network.” In K. Sikri, K. Mackinnon, & L. Regan Shade (Eds.), What Would Ursula Franklin Say? The McLuhan Centre for Culture and Technology Research Working Group: Reprising the Real World of Technology. Toronto, Canada. <https://doi.org/10.17613/z0qp-3487>
- 2018 **Jamieson, J.**, Boase, J., & Kobayashi, T. (2018). “Multiplying the medium: Tie Strength, social role, and mobile media multiplexity.” In B. Foucault-Wells & S. González-Bailón (Eds.), Handbook of Communication in the Networked Age. Oxford University Press.  
<https://doi.org/10.1093/oxfordhb/9780190460518.013.15>
- 2016 **Jamieson, J.**, & Boase, J. (2016). “Listening to social rhythms: Exploring interactional, time stamped data using sonification.” In L. Sloan and A. Quan-Haase (Eds.), The SAGE handbook of social media research methods. Thousand Oaks, CA: SAGE Publications.

## CONFERENCE PRESENTATIONS

- 2021 Zhao, Y., Zhao, Z., **Jamieson, J.**, Tang, A., McEwen, R. (2021, May). “Tracing a pandemic: A comparative analysis of contact tracing healthcare approaches in China and Canada.” 71st Annual Conference of the International Communication Association. Virtual Conference.
- 2020 **Jamieson, J.** (2020, Jun). “Talking and building together: Analyzing chat logs and GitHub contributions among builders of alternative web infrastructures.” Canadian Communication Association Annual Meeting. London, ON. [Event cancelled due to COVID-19 restrictions]
- 2020 **Jamieson, J.**, Auger, T. (2020, Mar). “Sonification: Turning data into sound.” Sound of Data Symposium. Toronto, Canada. March 14, 2020. [Event cancelled due to COVID-19 restrictions]
- 2019 **Jamieson, J.**, Walker, D. (2019, Sep). “Remaking the web: Competing visions of decentralization.” Our Networks. Toronto, Canada. September 20-22, 2019.
- 2019 **Jamieson, J.** (2019, Jul). “Bridging the Open Web and APIs: Alternative Social Media Alongside the Corporate Web” [Poster presentation]. 10th International Conference on Social Media & Society. Toronto, Canada. July 19-21, 2019.

- 2018 McVerry, J.G., **Jamieson, J.** (2018). "Open Pedagogy: Comparative Case Study of #indieweb and #ds106." A Paper presented at the 68th conference of the Literacy Research Association, Palm Springs, CA.
- 2017 Abdelnour-Nocera, J., Clemmensen, T., **Jamieson, J.**, Lachner, F., Rajanen, D., Yammiyavar, P. (2017, Sep). "Interactive panel: Designing with culture in mind." 16th IFIP TC.13 International Conference on Human-Computer Interaction - INTERACT 2017. Mumbai, India, September 25-29, 2017.
- 2017 **Jamieson, J.** (2017, May). "Contesting, co-opting, and compromising with the 'corporate web': Tracing the development of alternatives to platforms." Distribution Matters preconference at 67th Annual conference of the International Communication Association. San Diego, CA.
- 2016 Boase, J., **Jamieson, J.**, Kobayashi, T. (2016, Aug). "Disentangling social role, tie strength, and media multiplexity: An analysis of logged mobile data." American Sociological Association's 111th Annual Meeting. Seattle, WA, August 20-23 2016.
- 2016 **Jamieson, J.** (2016, Jun) "Does Reddit afford ethical journalism?" 66th Annual conference of the International Communication Association. Fukuoka, Japan.
- 2015 **Jamieson, J.**, Boase, J., Kobayashi, T. (2015, Jun). "Using sonification to explore texting response time in time stamped interactional data." CAIS/ACSI & LRI 2015 Conference. Ottawa, ON.
- 2015 **Jamieson, J.**, Boase, J., Kobayashi, T. (2015, May). "The faster the response, the stronger the bond? Dimensions of relational closeness and texting response time." [poster presentation]. 65th Annual conference of the International Communication Association. San Juan, Puerto Rico.
- 2014 **Jamieson, J.** (2014, May). "The woman's hand in Japanese cellphone novels." Canadian Communication Association Annual Meeting. Saint Catharines, ON.
- 2014 **Jamieson, J.** (2014, Apr). "Technological imagination and cell phone novel authors in Japan." Popular Culture Association/American Culture Association Annual Conference. Chicago, IL.
- 2013 **Jamieson, J.** (2013, Oct). "The social construction of Japanese mobile phones." Global Fusion Conference. Carbondale, IL.

## OTHER PUBLICATIONS

- 2016 **Jamieson, J.** (2016). "What Does Data Sound Like? An Overview of Data Sonification." Open Shelf. Ontario Library Association. <http://www.open-shelf.ca/160201-sonification/>
- 2015 **Jamieson, J.**, & Boase, J. (2015). "Keitai and Japanese adolescents." Encyclopedia of Mobile Phone Behavior. IGI Global.

## OTHER PRESENTATIONS

- 2022 **Jamieson, J.**, (2022, Jun). なぜ人接触確認アプリの利用をためらうのか: COCOAの普及に影響を与える社会的要因 [Why do people hesitate to use contact tracing apps? Social factors influencing adoption of COCOA] [Japanese & English versions], NTT Communication Science Laboratories Open House, 2022. Kyoto, Japan. [https://www.kecl.ntt.co.jp/openhouse/2022/exhibition\\_20\\_en.html](https://www.kecl.ntt.co.jp/openhouse/2022/exhibition_20_en.html)
- 2020 **Jamieson, J.**, (2020, Jan). "IndieWeb: Empowering individuals through collective design." Civic Tech Toronto Hack Night. Toronto, Canada. Jan 7, 2020.
- 2019 **Jamieson, J.** (2019, Sep). "Software development as critical research method: Investigating values and design in alternative web systems." University of Toronto Graduate Speaker Series. Toronto, Canada. September 27, 2019.

- 2019 **Jamieson, J.** (2019, Jan). “Bridging the open Web and platforms: Alternative social media alongside the corporate Web.” Lunch and Learn series. Ryerson Journalism Research Centre. Toronto, Canada.
- 2018 **Jamieson, J.** (2018, Apr). “‘Tools of our enemies’ Developing alternatives alongside corporate social media.” [Work in progress talk]. PhD Research Days, Faculty of Information, University of Toronto. Toronto, Canada.
- 2017 **Jamieson, J.**, (2017, December). “From Web Pages to Websites: Intro to HTML & WordPress” [Workshop]. Jackman Humanities Institute, University of Toronto. Toronto, Canada.
- 2016 Boase, J., **Jamieson, J.**, (2016, Oct). “E-Rhythms.” Research in Progress series. University of Toronto. Toronto, Canada.
- 2015 Takatsu, & **Jamieson, J.** (2015, May). “Transcending print: Online literature, cell phone novels & transmedia culture.” [Workshop]. Pages Unbound Festival 2015. Toronto, Canada.
- 2015 **Jamieson, J.**, (2015, Apr). “Building a System for Data Sonification.” [Poster presentation]. PhD Research Days, Faculty of Information, University of Toronto. Toronto, Canada.
- 2015 **Jamieson, J.** (2015, Feb). “Why the heck would anyone write a full-length novel on their phone!?” [Invited talk] Book release event for ‘Secondhand Memories’ by Takatsu. Windup Bird Café, Toronto, Canada.
- 2013 **Jamieson, J.**, (2013, Dec). “The affective relationship between cell phone authors and medium.” Future Communications Symposium 2013. Toronto, Canada.
- 2013 Moore, P., Stier, J., Lyubchenko, I., Morais, A.R., **Jamieson, J.**, & Forbes, J. (2013, Dec). “Media matters: Materialist perspectives in communication studies.” Future Communications Symposium 2013. Toronto, Canada.
- 2013 **Jamieson, J.**, (2013, Nov). “Mobile phone practices in Japan” [Invited talk] Furman University, Greenville, SC.

## Awards, Fellowships, & Grants

---

|           |  |                |
|-----------|--|----------------|
| 2021-2022 | <b>SSHRC Postdoctoral Fellowship</b> , Social Sciences and Humanities Research Council of Canada (SSHRC) - <i>Awarded, but declined in order to accept a different position.</i> | \$ 90,000 CAD  |
| 2019      | <b>Ontario Graduate Scholarship (OGS)</b> , Government of Ontario  | \$ 15,000 CAD  |
| 2015-2018 | <b>Canada Graduate Scholarship - Doctoral</b> , Social Sciences and Humanities Research Council of Canada (SSHRC)  | \$ 105,000 CAD |
| 2014      | <b>Ontario Graduate Scholarship (OGS)</b> , Government of Ontario  | \$ 15,000 CAD  |
| 2013      | <b>Joseph-Armand Bombardier Canada Graduate Scholarship - Masters</b> , Social Sciences and Humanities Research Council of Canada (SSHRC)  | \$ 17,500 CAD  |
| 2012      | <b>Internal Funding</b> , Toronto Metropolitan University  | \$ 10,000 CAD  |

## Teaching Experience

---

### 2015-2020 University of Toronto. Teaching Assistant

Programming for Data Science (INF1340H): Fall 2020 [Graduate]  
Interactive Media Design (CCT286): Winter 2019, Winter 2020 [Undergraduate]  
Critical Making: Critical information studies meets design- oriented research (INF2241): Fall 2017, Fall 2018 [Graduate]  
Studying Information and Knowledge Practices (INF2242): Winter 2018 [Graduate]  
Course: Topics in Communication, Culture and Information Technology (CCT490): Winter 2015 [Undergraduate]

### 2006-2008, Toronto Metropolitan University. Teaching Assistant

2011-2016 Introduction to Online Journalism (JRN112): Winter 2006-2008, 2011-2016 [Undergraduate]  
Questioning Numbers (CMN316): Fall 2014 Undergraduate]  
Info and Visual Resources for Journalists (JRN100): Fall 2012, 2013 [Undergraduate]  
Journalism's Best (JRN404): Fall 2011 [Undergraduate]  
Masters of Journalism Major Research Project: Summer 2011 [Graduate]  
Online Journalism, New Media (JN8202): Fall 2008 [Undergraduate]

## Research Experience

---

### University of Toronto. Faculty of Information. Research Assistant

Toronto, Canada

SUPERVISOR: MATT RATTO

2019

- Editing for forthcoming *Critical Making* book (MIT Press)

### University of Toronto; Ryerson University. E-Rhythms project. Research Assistant

Toronto, Canada

SUPERVISOR: JEFFREY BOASE

2013 - 2017

- Researching social rhythms of mediated communication in Canada and Japan.
- Designed software for data sonification (with Hirokazu Oda).
- Publications and presentations: *Handbook of Communication in the Networked Age* (Oxford), *Sage Handbook of Social Media Research Methods* (Sage), American Sociological Association, Canadian Association for Information Science, International Communication Association.

### NTT Communication Science Laboratories. Research Intern

Kyoto, Japan

SUPERVISOR: NAOMI YAMASHITA

2016

- Researched technologies to understand and support foreign students' needs while living in Japan.
- Published in *Human-Computer Interaction - INTERACT 2017*

### Toronto Metropolitan University. Research Assistant

Toronto, Canada

SUPERVISOR: IVOR SHAPIRO

2012

- Collected data and structured a Microsoft Access database.

## Professional & Community Service

---

Reviewer ACM Transactions on Computer-Human Interaction. 2022

Reviewer ACM SIGCHI Conference on Computer-Supported Cooperative Work & Social Computing (CSCW). 2021-2022

Reviewer ACM CHI Conference on Human Factors in Computing Systems. 2017, 2021-2022

Reviewer SAGE Handbook of social media research methods. 2016

### ACADEMIC ASSOCIATIONS PAST AND PRESENT

Association for Computing Machinery (ACM), SIGCHI; Association of Internet Researchers; American Sociological Association; Canadian Association of Information Science; Canadian Communication Association; International Communication Association; Popular Culture Association / American Culture Association; York Centre for Asian Research