

Jessica L. Feuston

Postdoctoral Researcher
Department of Information Science
College of Media, Communication and Information
University of Colorado Boulder

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Education

NORTHWESTERN UNIVERSITY | Evanston, IL, USA

2015 to 2020

Ph.D. Technology and Social Behavior

Dissertation | Caring Together: A Digital Ethnography of How People with Mental Illness Participate Online

Committee | Anne Marie Piper (chair), Michael S. Horn, Ozge Samanci, Jed R. Brubaker, Alex S. Taylor

GEORGIA INSTITUTE OF TECHNOLOGY | Atlanta, GA, USA

May 2015

Master of Science Human-Computer Interaction

May 2011

Bachelor of Science Computational Media

Publications

Jessica L. Feuston and Jed R. Brubaker. 2021. Putting Tools in Their Place: The Role of Time and Perspective in Human-AI Collaboration for Qualitative Analysis. *Proc. ACM Hum.-Comput. Interact.* 5, CSCW2, Article 469 (October 2021), 25 pages. <https://doi.org/10.1145/3479856>

Jessica L. Feuston, Alex S. Taylor, and Anne Marie Piper. 2020. Conformity of Eating Disorders through Content Moderation. *Proc. ACM Hum.-Comput. Interact.* 4, CSCW1, Article 040 (May 2020), 28 pages. <https://doi.org/10.1145/3392845> [Best Paper Honorable Mention]

Jessica L. Feuston and Anne Marie Piper. 2019. Everyday Experiences: Small Stories and Mental Illness on Instagram. *Proceedings of the 2019 CHI Conference on Human Factors in Computing Systems*. Association for Computing Machinery, New York, NY, USA, Paper 265, 1–14. <https://doi.org/10.1145/3290605.3300495> [Best Paper Honorable Mention]

Jessica L. Feuston and Anne Marie Piper. 2018. Beyond the Coded Gaze: Analyzing Expression of Mental Health and Illness on Instagram. *Proc. ACM Hum.-Comput. Interact.* 2, CSCW, Article 51 (November 2018), 21 pages. <https://doi.org/10.1145/3274320>

Jessica L. Feuston and Siân E. Lindley. 2018. How Social Dynamics and the Context of Digital Content Impact Workplace Remix. *Proceedings of the 2018 CHI Conference on Human Factors in Computing Systems*. Association for Computing Machinery, New York, NY, USA, Paper 597, 1–13. <https://doi.org/10.1145/3173574.3174171>

Amanda Lazar, Jessica L. Feuston, Caroline Edasis, and Anne Marie Piper. 2018. Making as Expression: Informing Design with People with Complex Communication Needs through Art Therapy. *Proceedings of*

the 2018 CHI Conference on Human Factors in Computing Systems. Association for Computing Machinery, New York, NY, USA, Paper 351, 1–16. DOI:<https://doi.org/10.1145/3173574.3173925> [Best Paper Award]

Scherr, Courtney Lynam, **Jessica L. Feuston**, Dawn M. Nixon, and Stephanie A. Cohen. "A two-phase approach to developing snap: An iPhone application to support appointment scheduling and management for women with a BRCA mutation." *Journal of genetic counseling* 27, no. 2 (2018): 439–445. <https://doi.org/10.1007/s10897-018-0222-z>

Jessica L. Feuston, Charlotte G. Marshall–Fricker, and Anne Marie Piper. 2017. The Social Lives of Individuals with Traumatic Brain Injury. In *Proceedings of the 2017 CHI Conference on Human Factors in Computing Systems* (CHI '17). Association for Computing Machinery, New York, NY, USA, 182–194. <https://doi.org/10.1145/3025453.3025784>

Casey Fiesler, Michaelanne Dye, **Jessica L. Feuston**, Chaya Hiruncharoenvate, C.J. Hutto, Shannon Morrison, Parisa Khanipour Roshan, Umashanthi Pavalanathan, Amy S. Bruckman, Munmun De Choudhury, and Eric Gilbert. 2017. What (or Who) Is Public? Privacy Settings and Social Media Content Sharing. In *Proceedings of the 2017 ACM Conference on Computer Supported Cooperative Work and Social Computing* (CSCW '17). Association for Computing Machinery, New York, NY, USA, 567–580. <https://doi.org/10.1145/2998181.2998223>

Casey Fiesler, **Jessica L. Feuston**, and Amy S. Bruckman. 2015. Understanding Copyright Law in Online Creative Communities. In *Proceedings of the 18th ACM Conference on Computer Supported Cooperative Work & Social Computing* (CSCW '15). Association for Computing Machinery, New York, NY, USA, 116–129. <https://doi.org/10.1145/2675133.2675234> [Best Paper Award]

Workshops, Posters, and Talks

Jessica L. Feuston, Arpita Bhattacharya, Nazanin Andalibi, Elizabeth A. Ankrah, Sheena Erete, Mark Handel, Wendy Moncur, Sarah Vieweg, and Jed R. Brubaker. 2022. Researcher Wellbeing and Best Practices in Emotionally Demanding Research. To appear in *Proceedings of the 2022 CHI Conference on Human Factors in Computing Systems* (CHI '22). [Accepted Workshop Proposal]

Michael Rich and **Jessica L. Feuston**. 2021. Social Media On Our Minds. Harvard Initiative for Technology and Society. [Invited Panel]

Eleanor R. Burgess, Renwen Zhang, Sindhu Kiranmai Ernala, **Jessica L. Feuston**, Munmun De Choudhury, Mary Czerwinski, Adrian Aguilera, Stephen M. Schueller, and Madhu C. Reddy. 2021. Technology ecosystems: rethinking resources for mental health. *Interactions* 28, 1 (January – February 2021), 66–71. <https://doi.org/10.1145/3434564> [Column]

Jessica L. Feuston. 2020. “It’s kind of comforting that I'm not alone, but, at the same time, it's toxic”: A Digital Ethnography of How People with Mental Illness Participate Online. Information Science Seminar at the University of Colorado Boulder. [Invited Talk]

Eleanor R. Burgess, Renwen Zhang, **Jessica L. Feuston**, Madhu C. Reddy, Sindhu Kiranmai Ernala, Munmun De Choudhury, Stephen M. Schueller, Adrian Aguilera, and Mary Czerwinski. 2020. Technology Ecosystems: Rethinking Resources for Mental Health. *Proceedings of the 2020 CHI Conference on Human Factors in Computing Systems* (CHI '20). [Accepted Workshop Proposal]

Jessica L. Feuston. 2019. Expressions of Mental Health and Illness on Social Media. Facebook and Instagram Research. [Invited Talk]

Jessica L. Feuston. 2019. Algorithms, Oppression, and Mental Illness on Social Media. Doctoral Consortium at the 2019 CHI Conference on Human Factors in Computing Systems (CHI '19). [Workshop Talk and Poster]

Jessica L. Feuston and Anne Marie Piper. 2018. Mindful Discourse: A Critical Review of Mental Health in Human-Computer Interaction. Workshop on Computing and Mental Health at the 2018 CHI Conference on Human Factors in Computing Systems (CHI '18). [Workshop Short Paper and Poster]

Jessica L. Feuston, Charlotte Marshall-Fricker, and Anne Marie Piper. 2017. The Social Lives of Individuals with Traumatic Brain Injury. InfoSocial at Northwestern University. [Invited Talk]

Jessica L. Feuston and Anne Marie Piper. 2016. Understanding the Online Social Lives of Young Adults with Traumatic Brain Injury. Workshop on Computing and Mental Health at the 2016 CHI Conference on Human Factors in Computing Systems (CHI '16). [Workshop Paper]

Jessica Feuston. 2015. Recognition of Expressions of Emotion in Neutralized Images and Videos. *Annual International Technology & Persons with Disabilities Conference (CSUN)*. [Accepted Talk]

Casey Fiesler, **Jessica Feuston**, and Amy S. Bruckman. 2014. I Am Not a Lawyer: Copyright Q&A in Online Creative Communities. In *Proceedings of the 18th International Conference on Supporting Group Work* (pp. 291-294). ACM. [Poster]

Fellowships and Awards

2019 to 2020	Northwestern University Jaharis Family Fellowship
2016	Grace Hopper Celebration Scholar
2010	Academy of Motion Picture Arts and Sciences' Science and Technology Council Intern

Professional Experience

2020 to Present	UNIVERSITY OF COLORADO BOULDER Boulder, CO, USA Postdoctoral Researcher Identity Lab, Department of Information Science
2015 to 2020	NORTHWESTERN UNIVERSITY Evanston, IL, USA Graduate Research Assistant Inclusive Technology Lab, Department of Communication Studies
Summer 2017	MICROSOFT RESEARCH LAB Cambridge, UK Research Intern Human Experience & Design (HXD) Group
2016	NORTHWESTERN UNIVERSITY Evanston, IL, USA Graduate Researcher Collab Lab, Department of Communication Studies
2015 to 2016	NORTHWESTERN UNIVERSITY Evanston, IL, USA Graduate Researcher Health Communication Interaction Design Lab, Department of Communication Studies
2014 to 2015	GEORGIA INSTITUTE OF TECHNOLOGY Atlanta, GA, USA Graduate Research Assistant Electronic Learning Communities, GVU Center
2013 to 2015	GEORGIA INSTITUTE OF TECHNOLOGY Atlanta, GA, USA Graduate Researcher BrainLab, GVU Center

Additional Experience

- 2020 LivingWorks Start
Suicide prevention training | <https://www.livingworks.net/start-usa>
- 2020 QPR Online Gatekeeper Training
Suicide prevention training | <https://qprinstitute.com/individual-training>

Funding

Small Project Grants

Understanding the Online Experiences of Trans People with Eating Disorders. 2021. Undergraduate Research Opportunities Program (UROP), University of Colorado Boulder. \$3000.

Understanding the Online Experiences of Trans People with Eating Disorders. 2021. Summer Program for Undergraduate Research (SPUR), University of Colorado Boulder. \$1500.

Caring Together: A Digital Ethnography of How People with Mental Illness Participate Online. 2019. Communication Studies Dissertation Support, Northwestern University. \$1500.

Expressions of Mental Illness Online. 2018. Graduate Research Grant, Northwestern University. \$1500.

Travel Grants

State Farm Travel Grant Recipient. 2015.

Teaching Experience

“It’s kind of comforting that I’m not alone, but, at the same time, it’s toxic”: The Many and Multiple Experiences of People with Mental Illness Online. **Guest Lecturer** in SI552: Introduction to Accessibility. School of Information, University of Michigan. Fall 2021.

Instructor in CIS 330-CN: Human-Computer Interaction. School of Professional Studies, Northwestern University. Winter 2019 and Winter 2020.

Expressions of Mental Illness Online. **Guest Lecturer** in COMM_ST 394: Social Media and Online Social Interactions. Department of Communication Studies, Northwestern University. Fall 2019.

Co-instructor in CIS 330-CN: Human-Computer Interaction. School of Professional Studies, Northwestern University. Winter 2018.

Co-instructor in GEN_CMN 159: Accessibility and the Web. Computing Everywhere. Department of Communication Studies, Northwestern University. Winter 2017 and Spring 2018.

Students Mentored

Malinda Dietrich | Ph.D. student in Communication, University of Colorado Boulder

Katy Weathington | Ph.D. student in Information Science, University of Colorado Boulder

Dylan Thomas Doyle | Ph.D. student in Information Science, University of Colorado Boulder

Marianna Benitez | Undergraduate in Architectural Engineering, University of Colorado Boulder
Lucy Sondheim | Undergraduate in Psychology, University of Colorado Boulder
Bianca Perez | Undergraduate in Media Production, University of Colorado Boulder
Christen Malloy | Undergraduate in Computer Science, University of Colorado Boulder
Cade Ponder | Undergraduate in Creative Technology & Design, University of Colorado Boulder
Margaret Lippert | School of Professional Studies, Northwestern University
Haley Davis | Undergraduate in Communication Studies, Northwestern University
Yi Qiao | Undergraduate in Electrical Engineering & Computer Science, Northwestern University
Rachael Tang | Undergraduate in Electrical Engineering & Computer Science, Northwestern University
Charlotte Marshall-Fricke | Undergraduate in Communication Studies, Northwestern University
Angela Vujic | Undergraduate in Computer Science, Georgia Institute of Technology

Professional Service

Program Committee Member

Associate Chair: ACM DIS Provocations and Work-in-Progress 2019
Associate Chair: ACM CHI Late Breaking Work 2018

Reviewer

ACM Conference on Human Factors in Computing Systems (CHI)
ACM Conference on Computer-Supported Cooperative Work (CSCW)
ACM Conference on Designing Interactive Systems (DIS)
ACM Conference on Creativity and Cognition (C&C)
ACM Transactions on Interactive Intelligent Systems (TiiS)
ACM Transactions on Computer-Human Interaction (TOCHI)
Journal of Mental Health

University Service

Undergraduate Research Opportunities Review Board, University of Colorado Boulder | 2021
Graduate Women in Computing Student Mentor, Northwestern University | 2019 to 2020
Women in Computing Student Mentor, Northwestern University | 2017 to 2020
Technology and Social Behavior Buddy Program, Northwestern University | 2016 to 2019
Community and Culture Program Committee, Northwestern University | 2017 to 2019
Professional Development Program Committee, Northwestern University | 2016 to 2017
Mentor Jackets, Georgia Institute of Technology | 2013 to 2015

Outreach, Organizations, and Memberships

Association for Computing Machinery (ACM) | 2015 to Present
ACM Special Interest Group on Human-Computer Interaction (SIGCHI) | 2015 to Present
Northwestern Women in Computing (WiC) | 2015 to 2020
No Boundaries, Professional Development Volunteer | 2015 to 2016
Brave Initiatives, Programming Volunteer | 2015