



HALEY MACLEOD

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PROFESSIONAL RESEARCH EXPERIENCE

- 2017–Present **Facebook** (Menlo Park, CA, USA)
- Research Manager (January 2021–Present)
 - Research Lead (June 2020–December 2020)
 - UX Researcher (July 2018–May 2020)
 - UX Research Contractor (October 2017–April 2018)
 - UX Research Intern (May 2017–August 2017)
- 2016 **Microsoft Research** (Redmond, WA, USA)
- Research Intern
- 2015 **PARC, A Xerox Company** (Webster, NY, USA)
- HCI Research Intern
- 2013–2015 **ProHealth Group, Indiana University** (Bloomington, IN, USA)
- Research Assistant
- 2012–2013 **Interactions Lab, University of Calgary** (Calgary, AB, CAN)
- Research Assistant

EDUCATION

- 2018 **PhD in Health Informatics**
Indiana University (Bloomington, IN, USA)
Dissertation: Rare World: Investigating Social Support in
Rare Disease and Common Chronic Illness Communities
Advisors: Kay Connelly & Katie Siek
- 2015 **MS in Human Computer Interaction Design**
Indiana University (Bloomington, IN, USA)
Advisors: Kay Connelly & Katie Siek
- 2013 **Bachelor of Commerce**
University of Calgary (Calgary, AB, CAN)
Minor: Computer Science
Advisor: Tony Tang

CONFERENCE PROGRAM & ORGANIZING COMMITTEES

2021	ACM CHI Case Studies Co-Chair
2019, 2020	ACM CHI Health Subcommittee (Associate Chair)
2019	ASSETS Student Research Competition (Reviewer Panel)
2018, 2019	ACM CHI Student Volunteer Co-Chair
2017	ACM DIS Specific Application Areas Subcommittee (Associate Chair)
2016, 2018	ACM CHI Late Breaking Work (Associate Chair)
2013–2017	ACM CHI Student Volunteer

PEER REVIEWED PUBLICATIONS

1. Jacob Abbott, Haley MacLeod, Novia Nurain, Gustave Essombe Ekobe, Sameer Patil. 2018. Local Standards for Anonymization Practices in Health, Wellness, Accessibility, and Aging Research at CHI. In Proceedings of the 2019 CHI Conference on Human Factors in Computing Systems (CHI '19). ACM, New York, NY, USA. DOI: <https://doi.org/10.1145/3290605.3300692>. (Acceptance: 23.8%) - **Honourable Mention Award** (top 5%)
2. Juan F. Maestre, Haley MacLeod, Ciabhan L. Connelly, Julia C. Dunbar, Jordan Beck, Katie A. Siek, Patrick C. Shih. 2018. Defining Through Expansion: Conducting Asynchronous Remote Communities (ARC) Research with Stigmatized Groups. In Proceedings of the 2018 CHI Conference on Human Factors in Computing Systems (CHI '18). ACM, New York, NY, USA. DOI: <https://doi.org/10.1145/3173574.3174131>. (Acceptance 25.7%)
3. Fateme Rajabiyazdi, Charles Perin, Jo Vermeulen, Haley MacLeod, Diane Gromala, and Sheelagh Carpendale. 2017. Differences that matter: in-clinic communication challenges. In Proceedings of the 11th EAI International Conference on Pervasive Computing Technologies for Healthcare (PervasiveHealth '17). ACM, New York, NY, USA, 251-260. DOI: <https://doi.org/10.1145/3154862.3154885> (Acceptance: 25%)
4. Haley MacLeod, Cynthia L. Bennett, Meredith Ringel Morris, and Edward Cutrell. 2017. Understanding Blind People's Experiences with Computer-Generated Captions of Social Media Images. In Proceedings of the 2017 CHI Conference on Human Factors in Computing Systems (CHI '17). ACM, New York, NY, USA, 5988–5999. DOI: <http://dx.doi.org/10.1145/3025453.3025814>. (Acceptance: 25%)
5. Haley MacLeod, Grace Bastin, Leslie S. Liu, Katie Siek, and Kay Connelly. 2017. "Be Grateful You Don't Have a Real Disease": Understanding Rare Disease Relationships. In Proceedings of the 2017 CHI Conference on Human Factors in Computing Systems (CHI '17). ACM, New York, NY, USA, 1660–1673. DOI: <http://dx.doi.org/10.1145/3025453.3025796>. (Acceptance: 25%)
6. Annu Sible Prabhakar, Lucia Guerra-Reyes, Vanessa M. Kleinschmidt, Ben Jelen, Haley MacLeod, Kay Connelly, and Katie A. Siek. 2017. Investigating the Suitability of the Asynchronous, Remote, Community-based Method for Pregnant and New Mothers. In Proceedings of the 2017 CHI Conference on Human Factors in Computing Systems (CHI '17). ACM, New York, NY, USA, 4924–4934. DOI: <http://dx.doi.org/10.1145/3025453.3025814>

[//dx.doi.org/10.1145/3025453.3025546](http://dx.doi.org/10.1145/3025453.3025546). (Acceptance: 25%) – **Honourable Mention Award** (top 5%).

7. Haley MacLeod, Ben Jelen, Annu Prabhakar, Lora Oehlberg, Katie Siek, and Kay Connelly. 2017. A Guide to Using Asynchronous Remote Communities (ARC) for Researching Distributed Populations. *EAI Endorsed Transactions on Pervasive Health and Technology* 17, 11 (7 2017). DOI: <http://dx.doi.org/10.4108/eai.18-7-2017.152898>
8. Haley MacLeod, Shuo Yang, Kim Oakes, Kay Connelly, and Sriraam Natarajan. 2016. Identifying Rare Diseases from Behavioural Data: A Machine Learning Approach. In *Connected Health: Applications, Systems and Engineering Technologies (CHASE)*, 2016 IEEE First International Conference on. IEEE, 130–139. DOI: <http://dx.doi.org/10.1109/CHASE.2016.7>. (Acceptance: 23%).
9. Haley MacLeod, Ben Jelen, Annu Prabhakar, Lora Oehlberg, Katie Siek, and Kay Connelly. 2016. Asynchronous Remote Communities (ARC) for Researching Distributed Populations. In *Proceedings of the 10th EAI International Conference on Pervasive Computing Technologies for Healthcare (PervasiveHealth '16)*. ICST (Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering), ICST, Brussels, Belgium, Belgium, 1–8. (Acceptance 35%).
10. Kim Oakes, Katie A. Siek, and Haley MacLeod. 2015. MuscleMemory: Identifying the Scope of Wearable Technology in High Intensity Exercise Communities. In *Proceedings of the 9th International Conference on Pervasive Computing Technologies for Healthcare (PervasiveHealth '15)*. ICST (Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering), ICST, Brussels, Belgium, Belgium, 193–20. (Acceptance: 30%) – **Best Paper Nomination**.
11. Haley MacLeod, Kim Oakes, Danika Geisler, Kay Connelly, and Katie Siek. 2015. Rare World: Towards Technology for Rare Diseases. In *Proceedings of the 33rd Annual ACM Conference on Human Factors in Computing Systems (CHI '15)*. ACM, New York, NY, USA, 1145–1154. DOI: <http://dx.doi.org/10.1145/2702123.2702494>. (Acceptance: 23%) – **Honourable Mention Award** (top 5%).
12. Maayan Cohen, Kody R. Dillman, Haley MacLeod, Seth Hunter, and Anthony Tang. 2014. OneSpace: Shared Visual Scenes for Active Freeplay. In *Proceedings of the SIGCHI Conference on Human Factors in Computing Systems (CHI '14)*. ACM, New York, NY, USA, 2177–2180. DOI: <http://dx.doi.org/10.1145/2556288.2557117>. (Acceptance: 22.8%) - **Honourable Mention Award** (top 5%).
13. Haley MacLeod, Anthony Tang, and Sheelagh Carpendale. 2013. Personal Informatics in Chronic Illness Management. In *Proceedings of Graphics Interface 2013 (GI '13)*. Canadian Information Processing Society, Toronto, Ont., Canada, Canada, 149–156. (Acceptance 38%).