

Spencer Williams

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Education

- 2018–Present **University of Washington**
PhD in Human Centered Design and Engineering
- 2013–2017 **University of British Columbia**
B.A. Honours in Psychology
- 2011–2013 **Whatcom Community College**
DTA (Associates in Arts and Sciences)

Employment

- 2019–Present **University of Washington, HCDE, Graduate Researcher**
Supervisor: Gary Hsieh
Studying how to improve science communication efforts in HCI and other fields.
- Summer 2019 **University of Washington, Alacrity, Graduate Researcher**
Supervisors: Gary Hsieh, Amy Bauer
Designing technology to improve BA treatment of depression in cancer centers.
- Fall 2018 **University of Washington, HCDE, Graduate Researcher**
Supervisor: Kate Starbird
Studied journalists' strategies for navigating misinformation and disinformation.
- 2016-2018 **University of British Columbia, Psychology, Project Leader**
Supervisor: Ron Rensink
Studied correlation perception in different visualization types.
- Winter 2017–
Summer 2017 **University of British Columbia, Psychology, Project Manager**
Supervisor: Kristin Laurin
Studied people's rationalization of immoral behaviors.
- 2015-2016 **University of British Columbia, Psychology, Research Assistant**
Supervisor: Steve Heine
Studied effects of gender and task performance on status perception
- 2014-2015 **University of British Columbia, Psychology, Research Assistant**
Supervisor: Colleen Brenner
Studied neurological and neuropsychological data related to schizotypy

Publications

2020 Suh, J., **Williams, S.**, Fann, J.R., Fogarty, J., Bauer, A.M., & Hsieh, G. (2020). Parallel Journeys of Patients with Cancer and Depression: Challenges and Opportunities for Technology-Enabled Collaborative Care. In *Proceedings of the ACM on Human-Computer Interaction* , 4 , CSCW.

Conference, Workshop, and Poster

- 2020 Suh, J., **Williams, S.**, Fann, J.R., Fogarty, J., Bauer, A.M., Hsieh, G. (2020). Human-Centered Methods to Inform the Design of Information Technologies for Team-Based Depression Care. AMIA 2020 Clinical Informatics Conference .
- 2020 Suh, J., **Williams, S.**, Fann, J.R., Fogarty, J., Bauer, A.M., Hsieh, G. (2020). A Parallel Journeys Perspective on Technology-Supported Depression Care for Patients with Cancer. Position Paper for the Workshop on Technology Ecosystems & Mental Health at the ACM Conference on Human Factors in Computing Systems (CHI) .
- 2020 Mallari, K., **Williams, S.**, Hsieh, G. (2020). Information Needs of Streamers. Position Paper for the Workshop on Be Part Of It: Spectator Experience in Gaming and eSports at the ACM Conference on Human Factors in Computing Systems (CHI) .
- 2017 **Williams, S.** & Rensink, R. (2017). The effects of gamma correction on correlation perception in strip plots. Oral presentation at UBC Psychology Undergraduate Research Conference 2017.
- 2016 **Williams, S.**, Block, K., & Heine, S. (2016). Gender and Status in Contexts of Physical Strength. Poster presentation at UBC Psychology Undergraduate Research Conference 2016.

Teaching

University of Washington

Spring 2020 **Instructor, DRG: Analyzing and Supporting Twitter-Based Science Communication**, HCDE 496/596. Undergraduate and masters students, 1 quarter, 2 credits.

Spring 2019 **Co-Instructor, DRG: HCI, Journalism, and Misinformation**, HCDE 496/596. Undergraduate and masters students, 1 quarter, 2 credits.

Professional Service

Reviewer

2019-2020 **ACM CSCW**

Williams 2

Department and University Service

Winter 2020 **HCDE PhD Application Reviewer**
Summer 2019 **User-centered Design Certificate Application Reviewer**
Winter 2019 **Master of Science in HCDE Application Reviewer**
Winter 2019 **HCDE PhD Visit Days Planning Committee**

Honors and Awards

2017 **UBC Student Scholarship in Arts**