

TOM WILSON

TOMWI@UW.EDU | TOM-WILSON.INFO

SKILLS

DATA SCIENCE METHODS: MYSQL, POSTGRESQL, PYTHON, R, TABLEAU

UX RESEARCH METHODS: CONTENT ANALYSIS, DIGITAL TRACE ETHNOGRAPHY, IN DEPTH INTERVIEWS, USER OBSERVATION, QUALITATIVE CODING, SURVEYS, USABILITY TESTING

RESEARCH INTERESTS

HUMAN-COMPUTER INTERACTION; COMPUTER SUPPORTED COOPERATIVE WORK;
DISINFORMATION; INFORMATION OPERATIONS; MISINFORMATION; RUMORING; SOCIAL MEDIA

EDUCATION

Ph.D. Student, Human Centered Design and Engineering, University of Washington
Advised by Dr. Kate Starbird

2016.09 —
PRESENT

CURRENT RESEARCH

Understanding the Structure & Dynamics of Disinformation in the Online Information Ecosystem
PI: Dr. Kate Starbird

2018.09 —
PRESENT

Using Facebook engagements to assess how information operations micro-target online audiences using “alternative” new media. PI: Dr. Kate Starbird

2020.04 —

PUBLICATIONS (PEER-REVIEWED)

Tom Wilson and Kate Starbird. 2020. Cross-Platform Disinformation Campaigns: Lessons Learned and Next Steps, *The Harvard Kennedy School (HKS) Misinformation Review*, Volume 1, Issue 1

Kate Starbird, Ahmer Arif, and **Tom Wilson**. 2019. Disinformation as collaborative work: Surfacing the participatory nature of strategic information operations. *Proceedings of the ACM on Human-Computer Interaction*, 3(CSCW), pp.1-26.

Tom Wilson, Kaitlyn Zhou, and Kate Starbird. 2018. Assembling Strategic Narratives: Information Operations as Collaborative Work within an Online Community. *Proceedings of the ACM on Human-Computer Interaction*, 2(CSCW), Article 183.

Taryn Bipat¹, **Tom Wilson**¹, Ostin Kurniawan, Yoon Jae (Stephanie) Choi, and Kate Starbird. 2018. It is Not All Fun and Games: Breaking News Consumption on Snapchat. To appear at HICSS-52 (January 2019)

¹ Authors made an equal contribution to this research.

Kate Starbird, Ahmer Arif, **Tom Wilson**, Katie Van Koevering, Katya Yefimova, and Daniel Scarnecchia. 2018. Ecosystem or Echo-System? Exploring Content Sharing across Alternative Media Domains. *ICWSM '18*
Available at: <http://faculty.washington.edu/kstarbi/Starbird-et-al-ICWSM-2018-Echosystem-final.pdf>

Tom Wilson, Stephanie A. Stanek, Emma S. Spiro, and Kate Starbird. 2017. Language limitations in rumor research? Comparing French and English tweets sent during the 2015 Paris Attacks. *Proceedings of the Information Systems for Crisis Response and Management (ISCRAM 2017)*, pp.546-553.

INDUSTRY EXPERIENCE

Health Data Science Intern, Twitter, San Francisco

2019.06 — 2019.09

RESEARCH DISSEMINATION

Tom Wilson, Ahmer Arif, Melinda McClure Haughey, Leo G. Stewart, and Kate Starbird. 2018. A First Glimpse through the Data Window onto the Internet Research Agency's Twitter Operations. *Medium Post*. <https://medium.com/@katestarbird/a-first-glimpse-through-the-data-window-onto-the-internet-research-agencys-twitter-operations>

INVITED TALKS

Tom Wilson. 2018. Online Information Operations. *Presented at: Korean Advanced Institute for Science and Technology (KAIST), Daejeon, South Korea, December 19 2018*

Tom Wilson. 2018. Online Information Operations Targeting Humanitarian Responders. *International Committee of the Red Cross (ICRC) Symposium on Digital Risks for Populations in Armed Conflict Weaponization of Information Working Group, London, UK, December 11 2018*

Tom Wilson. 2018. Online Information Operations. *Presented at: Affect, Propaganda and Political Imagination Symposium, University of Toronto, CA, November 16 2018*

Tom Wilson. 2017. It is Not All Fun and Games: Breaking News Consumption on Snapchat and Exploring the Data Sharing Practices of the Alternative Media Ecosystem. *Presented at: Korean Advanced Institute for Science and Technology (KAIST), Daejeon, South Korea, December 14 2017*

ACADEMIC POSTERS

Tom Wilson, Ahmer Arif, Melinda McClure Haughey, and Kate Starbird. 2018. Understanding the Role of YouTube in Information Operations during Conflict. *Design Use Build (DUB) Retreat, University of Washington, October 19 2018*

Taryn Bipat, **Tom Wilson**, and Kate Starbird. 2017. It's Not all Fun and Games: Breaking News Consumption on Snapchat. *Design Use Build (DUB) Retreat, University of Washington, October 13 2017*

PROFESSIONAL SERVICE

Conference/Journal Peer Review

CHI (2016~) CSCW (2018~) HICSS (2018~) ISCRAM (2017~) ICWSM (2018~)

Conference Student Volunteer

CSCW Program Committee Meeting (2017)

Conference Workshop Organizer

Grand Challenges for HCI Crisis Informatics Workshop (CHI 2017)

VOLUNTEER SERVICE

University of Washington PhD Program Representative to the HCDE 10-year Academic Review	2017.05
University of Washington Prospective PhD Visit Days Student Organizer	2017.03
University of Washington Global Maritime Forum (GMF) Facilitator	2016.11
University of Washington Design Use Build (DUB) Retreat Volunteer	2016.10