

TOM WILSON

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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 Role of YouTube within Information Operations During Conflict
PI: Dr. Kate Starbird

2018.09 —
PRESENT

Tracking and Unpacking Rumor Permutations During the Hawaii False Missile Alert
PI: Dr. Kate Starbird; Dr. Emma S. Spiro

2017.09 —
PRESENT

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

2017.06 —
PRESENT

PUBLICATIONS (PEER-REVIEWED)

Tom Wilson, Kaitlyn Zhou, and Kate Starbird. 2018. **Assembling Strategic Narratives: Information Operations as Collaborative Work within an Online Community**. To appear at *CSCW '18 (November 2018)*
Available at: <http://faculty.washington.edu/kstarbi/cscw-Wilson-Starbird-InfoOps-Omran-FINAL.pdf>

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.

Tom Wilson, Robin Lovelace, and Andrew J. Evans. 2016. A Path Toward the Use of Trail Users' Tweets to Assess Effectiveness of the Environmental Stewardship Scheme: An Exploratory Analysis of the Pennine Way National Trail. *Applied Spatial Analysis and Policy*, pp.1-29.

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*. Available at: <https://medium.com/@katestarbird/a-first-glimpse-through-the-data-window-onto-the-internet-research-agencys-twitter-operations-d4f0eea3f566>

PRESENTATIONS & POSTERS

Tom Wilson, Ahmer Arif, Melinda McClure Haughey, and Kate Starbird. 2018. **Understanding the Role of YouTube within Information Operations during Conflict**. *Academic Poster to be presented at the Design Use Build (DUB) Retreat, University of Washington, Bellevue, WA, October 19 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*

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

Jennifer Turns, Sarah Inman, and **Tom Wilson**. 2017. Researching the Practices of a Discipline: An Innovative Doctoral Pedagogy. *Presented at: Scholarship of Teaching and Learning Symposium, University of Washington, April 24 2017*

Tom Wilson, Stephanie A. Stanek, Emma S. Spiro, Kate Starbird. 2016. Linguistic Limitations in Rumoring Research? (Academic Poster). *Presented at: Human Centered Design & Engineering Fall Research Showcase 2016*

WORKSHOPS

Tom Wilson. 2017. Conceptualizing, Creating, & Controlling Constructive and Controversial Comments: A CSCW Research-athon. *CSCW 2017 Workshop, Portland OR, February 26 2017*

Taryn Bipat & **Tom Wilson**. 2017. Live Stories: The Ethics of Researching Ephemeral Content During Emergent Events. *Ethical Encounters of HCI Workshop at CHI 2017, Boulder CO. May 6 2017.*

PROFESSIONAL SERVICE

Conference/Journal Peer Review

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

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