LEO G. STEWART

Information Science Ph.D. Student, University of Washington iSchool

+1.360.927.7744 · lgs17@uw.edu · leostewart.weebly.com · linkedin.com/in/leogstewart

Research Interests

social network analysis — resilient information systems — misinformation — computational social science — trace data — social media — digital identity — critical data studies — science, technology, and society — LGBT+ communities

Education

University of Washington   *Autumn 2018 - present*

Seattle, WA

Ph.D., Information Science

> First Year Advisory Committee: Emma S. Spiro (Advisor),
> Kate Starbird (Co-advisor), Anna Lauren Hoffman

B.S., Human Centered Design & Engineering   *Autumn 2013 – Spring 2017*

B.S., Computer Science

Interdisciplinary Honors

Employment

iSchool, University of Washington   *Winter 2019 - present*
Seattle, WA

Research Assistant, supervised by Emma Spiro

Institute for Health Metrics and Evaluation   *Summer 2017 – Summer 2018*
Seattle, WA

Data Analyst, supervised by Daniel Dicker

Institute for Health Metrics and Evaluation   *Summer 2017*
Seattle, WA

Research Intern, supervised by Amber Sligar

Motorola Solutions   *Summer 2016*
Seattle, WA

Mobile Software Developer Intern, supervised by Leslie Lamprecht

Motorola Solutions   *Summer 2015*
Seattle, WA

Mobile Software Developer Intern, supervised by Leslie Lamprecht

Qualcomm, Inc.   *Summer 2014*
San Diego, CA

Engineering Intern, supervised by Kenny Fok

Affiliations   *(* = current)*

iSchool*
University of Washington

Data Science and Analytics Lab*
iSchool, University of Washington

Emergent Capacities of Mass Participation Lab
Human Centered Design & Engineering, University of Washington

Funded Projects

Leo G. Stewart (Co-PI) and Emma S. Spiro (Co-PI). *Community-Centric Quantitative Methods for Trans Populations.* University of Washington Information School Strategic Research Award.

Winter 2020 – Winter 2021

Amount: $15,000

Awards and Scholarships

Top Scholar Award   *Fall 2018*
iSchool, University of Washington

Mary Gates Research Scholarship   *Winter 2016*
Interdisciplinary Honors Program, University of Washington

Mentor: Kate Starbird

Peer-Reviewed Publications

Ahmer Arif, **Leo G. Stewart**, and Kate Starbird. Acting the Part: Examining Information Operations Within #BlackLivesMatter Discourse. Full paper, CSCW 2018.   *Published*

Leo G. Stewart, Ahmer Arif, A. Conrad Nied, Emma Spiro and Kate Starbird. Drawing the Lines of Contention: Networked Frame Contests within #BlackLivesMatter Discourse. Full paper, CSCW 2018. DOI: 10.1145/3134920   *Published*

Rachael Tatman, **Leo G. Stewart**, Amandalynne Paullada and Emma Spiro. Non-lexical Features Encode Political Affiliation on Twitter. Short paper, ACL 2017.   *Published*

Workshop Papers

Leo G. Stewart, Ahmer Arif and Kate Starbird. When Bad Actors Adhere to Group Norms. Workshop paper, CHI'18 Workshop: Understanding Bad Actors.

Leo G. Stewart, Ahmer Arif and Kate Starbird. Examining trolls and polarization with a retweet network. Workshop paper, MIS2 2018. DOI: 10.475/123_4

Posters and Conference Presentations

Leo G. Stewart and Emma S. Spiro. Tracing Networked Gender Discourse on Reddit. Gender and Social Networks Session, Sunbelt 2019.

Leo G. Stewart, Ahmer Arif, A. Conrad Nied, Emma S. Spiro and Kate Starbird. Exploring the Flow of #BlackLivesMatter Conversations in Response to Shooting Events Using a Shared Audience Network. Poster, UW Undergraduate Research Symposium 2017.

A. Conrad Nied, **Leo G. Stewart**, Emma S. Spiro and Kate Starbird. Alternative Narratives of Crisis Events: Communities and Social Botnets Engaged on Social Media. Poster, CSCW 2017.

Press Coverage

Russia Is Exploiting American White Supremacy Over and Over Again
Spencer Ackerman, The Daily Beast

https://www.thedailybeast.com/how-russia-exploits-american-white-supremacy-over-and-over-again

Russian Trolls Stoked Anger Over Black Lives Matter More Than Was Previously Known

Denise Clifton, Mother Jones

https://www.motherjones.com/politics/2018/01/russian-trolls-hyped-anger-over-black-lives-matter-more-than-previously-known/

Trump and Russia Both Seek to Exacerbate the Same Political Divisions
Conor Friedersdorf, The Atlantic

https://www.theatlantic.com/politics/archive/2018/01/trump-russia-twitter/551093/

A new study reveals how Russian trolls manipulated our Twitter conversations
Kerry Flynn, Mashable

https://mashable.com/2018/01/22/drawing-lines-of-contention-study-twitter-university-of-washington/#4VP.6w8XCmqw

Community Engagement

CIP Tenure Track Search Committee *University of Washington* Student Representative	*Winter 2019*
Career Services Assistant Director Hiring Panel *University of Washington* Student Representative	*Autumn 2019*
Network Science Methods Reading Group *University of Washington* Co-founder/Co-organizer *Organizing and facilitating weekly reading group including students and faculty*	*Summer 2019 – present*
Doctoral Student Association *University of Washington* Social Chair *Co-planning 2019 student retreat, organizing weekly happy hours and quarterly social events for PhD students; co-planning provider panel and peer discussion surrounding PhD student mental health*	*Spring 2019 – present*
Trans Lifeline Volunteer Lifeline Operator *Answering hotline calls and providing callers with emotional support and information on resources in their area (1 hour/week)*	*Autumn 2018 – present*