

Brian McInnis

Postdoctoral Fellow, The Design Lab

University of California at San Diego

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EDUCATION

Cornell University, Information Science	PhD	2019
Vanderbilt University, Peabody College	MPP, Education Policy	2008
University of California at Davis	BA, Economics & History	2006

EMPLOYMENT / APPOINTMENTS

The Design Lab at U.C. San Diego	Postdoctoral Fellow	2019 - Current
U.C. San Diego, Cognitive Science	Visiting Researcher	Summer 2017
Data Science for Social Good	Fellow	Summer 2016
Cornell e-Rulemaking Initiative (CeRI)	Research Assistant	2013 - 2016
RAND Corporation	Project Associate	2009 - 2013
National Center on Performance Incentives	Research Programming	2006 - 2009
University of California, Office of the President	Engagement Analyst	Summer 2006
California P-16 Council on Education	Representative	2005 - 2006

PUBLICATIONS

Dissertation

McInnis, Brian. (2019). "Analyzing and Designing for Deliberativeness in Online Policy Discussion." Doctoral dissertation, Cornell University. Committee members: Gilly Leshed, Dan Cosley, and Poppy McLeod.

Conference Articles [Peer-reviewed]

Feldman, Molly Q and Brian McInnis. (2020). "How we write with crowds." In Proceedings of the ACM 2020 conference on Computer Supported Cooperative Work (CSCW).

McInnis, Brian, Lu Sun, Jungwon Shin, Steven Dow. (2020). "Rare, but Valuable: Understanding Data-centered Talk in News Website Comment Sections." In Proceedings of the ACM 2020 conference on Computer Supported Cooperative Work (CSCW).

McInnis, Brian, Xiaotong (Tone) Xu, Steven Dow. (2018). "How Features of a Civic Design Competition Influence the Collective Understanding of a Problem." In Proceedings of the ACM 2018 conference on Computer Supported Cooperative Work (CSCW).

- McInnis, Brian, Gilly Leshed, Dan Cosley. (2018). “Crafting Policy Discussion Prompts as a Task for Newcomers.” In Proceedings of the ACM 2018 conference on Computer Supported Cooperative Work (CSCW).
- McInnis, Brian, Dan Cosley, Eric Baumer, Gilly Leshed. (2018). “Effects of Comment Curation and Opposition on Coherence in Online Policy Discussion.” In Proceedings of the ACM 2018 conference on Supporting Group Work (GROUP), pp. 347-358.
- McInnis, Brian, Dan Cosley, Chaebong Nam, Gilly Leshed. (2016). “Taking a HIT: Designing around rejection, mistrust, risk, and workers’ experiences in Amazon Mechanical Turk.” In Proceedings of the ACM 2016 conference on Human Factors in Computing Systems (CHI), pp. 2271-2282.
- McInnis, Brian, Elizabeth Murnane, Dmitry Epstein, Dan Cosley, Gilly Leshed. (2016). “One and Done: Factors affecting one-time contributors to ad-hoc online communities.” In Proceedings of the ACM 2016 conference on Computer Supported Cooperative Work (CSCW), pp. 609-623.
- Mason, Richard, Brian McInnis, Sid Dalal. (2012). “Machine Learning for the Automatic Identification of Terrorist Incidents in Worldwide News Media.” In Intelligence and Security Informatics (ISI), IEEE International Conference, pp. 84-89.

Accepted Workshop Proposals

- McInnis, Brian, Alissa Centivany, Juho Kim, Marta Poblet, Karen Levy, Gilly Leshed. (2017). “Crowdsourcing law and policy: A design-thinking approach to Crowd-Civic-Systems.” Companion of the 2017 ACM Conference on Computer Supported Cooperative Work and Social Computing (CSCW), pp. 355-361.

Books and Policy Reports

- Perry, Walt, Brian McInnis, Carter Price, Susan Smith and John Hollywood. (2013). “Predictive Policing: The role of crime forecasting in law enforcement operations.” RAND Corporation, Washington DC.
- Johnston, Judith, Natasha Lander, Brian McInnis. (2013). “National Intelligence University’s Role in Interagency Research: Recommendations from the Intelligence Community.” RAND Corporation, Washington DC.

Blickstein, Irv, Jeffrey Drezner, Brian McInnis, Megan McKernan, Charles Nemfakos, Jerry Sollinger, Carolyn Wong. (2012). "Aspects of and Insights into Analyzing Root Causes of Nunn-McCurdy Breaches." RAND Corporation, Washington DC.

Augustine, Catherine, Heather Schwartz, Susan Bodilly, Brian McInnis. (2011). "Making Summer Count: How summer programs can boost children's learning." RAND Corporation, Washington DC.

Periodicals

McInnis, Brian, Gilly Leshed. (2016). "Running user studies with crowd workers." *Interactions Magazine*, ACM, pp. 50-53.

TEACHING

TA with Prof. Kyle Harms. (Fall, 2018). "Introduction to Web Design."

Responsibilities: Coached 12 undergrad teaching assistants to teach six sections (120 students)

TA with Prof. Steven Jackson. (Spring, 2017). "Information Ethics, Law and Policy."

Responsibilities: Developed lectures and led grading for two sections (59 students)

TA with Prof. Solon Barocas. (Fall, 2017). "Ethics and Policy in Data Science."

Responsibilities: Writing coach and grading support for a new course

Co-instructed with Prof. Gilly Leshed. (Fall, 2016). "Masters of Professional Service (MPS) Team Projects." *Responsibilities:* Developed lectures and helped student teams to meet their project goals

INVITED TALKS

"Designing for Deliberativeness in Online Discussion Systems."

(2020). Introduction to Cognitive Science, U.C. San Diego (Prof. Mary Boyle)

"Ethics and Crowd Work."

(2019). Crowdsourcing, Cornell University (Prof. Molly Q Feldman)

(2017-2018). Crowdsourcing, Cornell University (Prof. Haym Hirsh)

“Crowdsourcing and Teams.”

(2015-2016). Teams and Technology, Cornell University (Prof. Malte Jung)

“UX Design with Crowds.”

(2015). Human-Computer Interaction, Cornell University (Prof. Gilly Leshed)

“Methods to make the Complexity in Non-Major Weapons Programs more Transparent.”

(2012). Western Economics Association Conference, San Francisco, California

AWARDS

2017	Teaching Award, Cornell University, Information Science
2013-2014	Sage Fellowship, Cornell University
2010	RAND Silver Award for Research: “Designing the Next Australian Submarine”
2005	U.C. Davis Chancellor’s Award for Diversity and Community Achievement
2005	151 Congressional Record (E729) Innovative Voting Project at U.C. Davis
2005	California State Assembly Resolution: Innovating Voting Project at U.C. Davis
2005	University of California Student Advocate of the Year
2004	Donald A. Strauss Fellowship [\$10,000 to develop “get out the vote” technology]

SERVICE

UC San Diego

2021-Current	Cultivating Culture Working Group (CCWG)
2020 Spring	Organizing Committee, Design for San Diego (D4SD)
2019-Fall	Coordinator, Design Lab Research Seminar

Cornell University

2016 - 2018	Provost’s Working Group on Public and Global Activities
2014 - 2015	Information Science Representative, Graduate and Professional Student Assoc.
April, 2014	Expanding Your Horizons (EYH) Workshop “DIY: Designing Social Networks”

Computer Supported Cooperative Work (CSCW)

2020-2022	Associate Chair, Program Committee
2016-2020	Reviewer
2016-2018	Student Volunteer

Brian McInnis

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Curriculum Vitae

Human Computation and Crowdsourcing (AAAI HCOMP)

2021 Program Committee

Human Factors in Computing Systems (SIG CHI)

2020 Late-Breaking Work Program Committee

2016-2020 Reviewer

2016 Student Volunteer