Brian McInnis

Curriculum vitae

Fall 2018

bjm277@cornell.edu   Bill & Melinda Gates Hall, Cornell University

(415) 717 - 6927

EDUCATION

PhD Candidate	Cornell University, Information Science
MPP	Vanderbilt University, Peabody College of Education
BA	University of California at Davis, Economics and History

EMPLOYMENT / APPOINTMENTS

U.C. San Diego, Cognitive Sciences	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	Data Scientist	2006 - 2009
University of California, Office of the President	Engagement Analyst	Summer 2006
California P-16 Council on Education	Representative	2005 - 2006

PUBLICATIONS

Conference Articles [Peer-reviewed]

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.

Selected RAND Corporation Monographs [Peer-reviewed]
Additional: https://www.rand.org/pubs/authors/m/mcinnis_brian.html

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.

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.

Periodicals

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

Invited Talks

McInnis, Brian. (2012). "Methods to make the Complexity in Non-Major Weapons Programs more Transparent." Western Economics Association 87th Annual Conference, Defense Root Cause Analysis, San Francisco, California.

RECOGNITION

2018	Teaching Award, Cornell University, Information Science
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 a "get out the vote" online system]

TEACHING

Teaching Assistant

Prof. Kyle Harms. (Fall Semester, 2018). "Introduction to Web Design."
Responsibilities: Coached 12 undergrad teaching assistants to teach six sections (120 total students)

Prof. Steven Jackson. (Spring Semester, 2017). "Information Ethics, Law and Policy."
Responsibilities: Developed lectures and led grading for two sections (59 total students)

Prof. Solon Barocas. (Fall Semester, 2017). "Ethics and Policy in Data Science."
Responsibilities: Writing coach and grading support for a new course

Prof. Gilly Leshed. (Fall Semester, 2016). "Masters of Professional Service (MPS) Team Projects."
Responsibilities: Co-instructor

Guest Lectures

McInnis, Brian. (2017). "Ethics and Crowd Work." Crowdsourcing and Human Computation, Cornell University (Prof. Haym Hirsh, INFO 5306).

McInnis, Brian. (2015 & 2016). "Crowdsourcing and Teams." Teams and Technology, Cornell University (Prof. Malte Jung, INFO 4430).

McInnis, Brian. (2015). "UX Design with Crowds." Human-Computer Interaction Design, Cornell University (Prof. Gilly Leshed, INFO 3450).

SERVICE

Cornell University

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

Association for Computing Machinery (ACM)

2018	Computer Supported Cooperative Work (CSCW) Student Volunteer Reviewer
2017	Computer Supported Cooperative Work (CSCW) Student Volunteer Reviewer
2016	Human-Computer Interaction (SIG CHI) Student Volunteer Reviewer
2016	Computer Supported Cooperative Work (CSCW) Student Volunteer Reviewer