

Nicholas J Proferes, Ph.D.

Assistant Professor
School of Social and Behavioral Science
Arizona State University
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EDUCATION

- Ph.D. **University of Wisconsin - Milwaukee**
Information Studies, May 2015
Dissertation Title: “Informational Power on Twitter: A Mixed-Methods Exploration of User Knowledge and Technological Discourse about Information Flows”
Advisor: Dr. Michael Zimmer
- M.A. **Georgetown University**
Communication, Culture and Technology, May 2008
Thesis: “Privacy: How Do We Define It, Assess It, and Seek to Protect It Online”
- B.S. **George Mason University**
Information Technology, Spring 2006
Major Area: Network Administration and Security

PROFESSIONAL POSITIONS HELD

- Fall 2020 - **School of Social and Behavioral Science – Critical Data Studies**
Current **Arizona State University**
Assistant Professor
- 2017 - 2020 **School of Information Science in the College of Communication & Information**
 University of Kentucky
Assistant Professor
- 2015 - 2017 **College of Information Studies, University of Maryland, College Park**
Postdoctoral Scholar – Ethics and Values in Design Lab
- 2008-2010 **National Science Foundation - Arlington, VA.**
Science Assistant - Office of Integrative Activities (OIA)
- 2008 **Internet Education Foundation – Washington, D.C.**
Google Policy Fellow

PEER-REVIEWED JOURNAL ARTICLES

Oltmann, S. M., Cooper, T. B., & Proferes, N. (2020). How Twitter's affordances empower dissent and information dissemination: An exploratory study of the rogue and alt government agency Twitter accounts. *Government Information Quarterly*, 37(3), 101475.

Proferes, N., & Summers, E. (2019). Algorithms and agenda-setting in Wikileaks' #PodestaEmail release. *Information, Communication & Society*, 1-16.

Fiesler, C., & Proferes, N. (2018). “Participant” Perceptions of Twitter Research Ethics. *Social Media & Society* 4(1).

Hoffmann, A., **Proferes, N.**, Zimmer, M. (2018). “Making the World More Open and Connected”: Mark Zuckerberg and the Discursive Construction of Facebook and Its Users. *New Media & Society*. doi: 10.1177/1461444816660784.

Efthimion, P. G., Payne, S., & **Proferes, N.** (2018). Supervised machine learning bot detection techniques to identify social twitter bots. *SMU Data Science Review*, 1(2).

Vitak, J., **Proferes, N.**, Shilton, K., & Ashktorab, Z. (2017). “Ethics Regulation in Social Computing Research: Examining the Role of Institutional Review Boards.” *Journal of Empirical Research on Human Research Ethics*(12)5.

Proferes, N. (2017). “Information Flow Solipsism in an Exploratory Study of Beliefs about Twitter.” *Social Media & Society*, 3(1), doi: 10.1177/2056305117698493

Proferes, N. (2016). “Web 2.0 User-knowledge and the Limits of Individual and Collective Power.” *First Monday* 21(6). doi: 10.5210/fm.v21i6.6793

Peekhaus, W. & **Proferes, N.** (2016). “An Examination of North American Library and Information Studies Faculty Perceptions of and Experience with Open-Access Scholarly Publishing.” *Library & Information Science Research* 38(1), 18-29.

Peekhaus, W. & **Proferes, N.** (2015). “An Analysis of How Library and Information Science Faculty Perceive and Engage with Open Access.” *Journal of Information Science* 41(5), 640-661.

Zimmer, M. & **Proferes, N.** (2014). “A Topology of Twitter Research: Disciplines, Methods, and Ethics.” *Aslib Journal of Information Management* 66(3), 250-261. [Awarded Outstanding Paper of 2014 by *Aslib Journal of Information Management*].

Proferes, N. (2012). Delete: The Virtue of Forgetting in the Digital Age. Viktor Mayer-Schönberger. Princeton, NJ: Princeton University Press, 2009. *The Journal of Popular Culture*, 45(1), 226–228. [Book Review]

PEER-REVIEWED CONFERENCE PROCEEDINGS

Proferes, N. & Walker, S. (2020). Researcher Views and Practices around Informing, Getting Consent, and Sharing Research Outputs with Social Media Users When Using Their Public Data. *HICSS 2020 Proceedings*. Hawaii, USA.

Proferes, N. (2015). Methodological Considerations in Tracing User Knowledge of Information Flows on Social Media Sites. *Selected Papers of Internet Research – Proceedings of the Association of Internet Researchers*. Phoenix, AZ.

Proferes, N. (2014). What Happens to Tweets? Descriptions of Temporality in Twitter’s Organizational Rhetoric. *iConference Proceedings*. Berlin, Germany.

Adamick, J., Buchanan, E., Fountain, J., Goncalves, M.S., **Proferes, N.** (2010). [White Paper] Advancing Ethical Research Across Disciplines, NSF SBE 2020.

BOOKS – UNDER CONTRACT

Knijnenburg, B., Wisniewski, P., Page, X., Lipford, H., **Proferes, N.**, Romano Bergstrom, J. (Eds.). (Under Contract – Publishing 2021). *Modern Perspectives on Privacy*. New York, NY: Springer.

BOOK CHAPTERS

Proferes, N. (2020). What Ethics Can Offer the Digital Humanities and What the Digital Humanities Can Offer Ethics. In Schuster, K. & Dunn, S. (Eds.). *Handbook on Digital Humanities Research Methods*. New York, NY: Routledge

Proferes, N., Morrissey, K. (2020). Lost in the ‘Dash:’ Content, Customization, and Community on Tumblr. In Cho, A., McKraken, A., and Stein, L. (Eds.) *A Tumblr Book*. University of Iowa Press.

Proferes, N., Shilton, K. (2018). Web Architecture and Values in the Stack: Exploring the Relationship between Internet Infrastructure and Human Values. In Plaisance, P. (Ed.) *Handbook of Communication Ethics*. Berlin, Germany: De Gruyter.

Proferes, N. (2017). Response to C. Puschmann’s, “Bad Judgment, Bad Ethics? Validity in Computational Social Media Research.” In Zimmer, M. & Kinder-Kurlanda, K. (eds.) *Internet Research Ethics for the Social Age: New Cases and Challenges*. Frankfurt, Germany: Peter Lang.

Proferes, N. (2015). Legal Limits To Technology Use. In R. Mansell & P. Ang (eds.), *International Encyclopedia of Digital Communication & Society*. Hoboken, NJ: Wiley.

Zimmer, M. & **Proferes, N.** (2013). Privacy on Twitter / Twitter on Privacy. In K. Weller, A. Bruns, J. Burgess, M. Mahrt & C. Puschmann (eds.), *Twitter and Society*. New York, NY: Peter Lang.

WHITE PAPERS

Helfer, L., De Wilde, M., **Proferes, N.**, Mc Elhinney, H., Taylor, B., & Sinclair, M. (2018). Implementing a Factorial Survey in Qualtrics.

Knijnenburg, B. P., **et al.** (2018). *Privacy Support for the Total Learning Architecture Volume 3: Summit Report*. Clemson University: Clemson, SC.

An, J., Ciampaglia, G. L., Grinberg, N., Joseph, K., Mantzarlis, A., Maus, G., **Proferes, N.**, ... & Welles, B. F. (2017). Reports of the Workshops Held at the 2017 International AAAI Conference on Web and Social Media. *AI Magazine*, 38(4), 93-98.

MANUSCRIPTS CURRENTLY UNDER REVIEW

(E-mail for more information)

CONFERENCE PRESENTATIONS

- 2020 *Researcher Views and Practices around Informing, Getting Consent, and Sharing Research Outputs with Social Media Users When Using Their Public Data*. HICSS 2020: Hawaii, USA.
- 2019 *Don't Tap on the Glass: Examining the Ethical Dimensions of Notice During Social Media Data Collection*. Southeastern Philosophy of Technology Symposium.
- 2018 *Algorithms and Agenda-setting in Wikileaks' #PodestaEmail release*.
Locked out of Social Platforms: An iCS Symposium on Challenges to Studying

Disinformation: Copenhagen, Denmark.

- 2017 *Symbolic and Informational Power: Exploring The Entanglement Of Politics And Platforms In The 2016 US Presidential Election*
Association of Internet Researchers 17: Tartu, Estonia.
- 2016 *Values in a Shifting Stack: Exploring How App Developers Evaluate Values and Ethics of a New Internet Protocol*
IEEE International Symposium on Ethics in Engineering, Science, and Technology, 2016: Vancouver, British Columbia
- 2015 *Methodological Considerations in Tracing User Knowledge of Information Flows on Social Media Sites*
Association of Internet Researchers 16: Phoenix, AZ.
- 2014 *What Happens to Tweets? Descriptions of Temporality in Twitter's Organizational Rhetoric.*
iConference 14: Berlin, Germany.
- 2013 *Users, Myth, and Social Media* [Student Presentation].
Oxford Internet Institute Summer Doctoral Program: Toronto, ON.
- 2012 *The Ethics of Twitter Research: A Topology of Disciplines, Methods and Ethics Review Boards*
Co-presented with Dr. Michael Zimmer
2nd International Symposium on Digital Ethics: Chicago, IL.
- 2012 *The Political Economy of Reputation Online: Karma, Reddit, and the Knowledge Factory*
Midwest Interdisciplinary Graduate Conference: Milwaukee, WI.
- 2011 *Oh, the Ethics You'll Know* [IGNITE Presentation]
Association of Internet Researchers 12: Seattle, WA.

WORKSHOP PRESENTATIONS, POSTERS, AND PUBLIC SCHOLARSHIP

- 2019 [Invited Presentation] The Development of Privacy Norms. *The Modern Privacy Symposium*. Waltham, MA.
- 2018 [Public Scholarship] [The Many Mea Culpas of Mark Zuckerberg](#). *Slate*.
- 2018 [Workshop Co-organizer] *Exploring the Shifting Sands: Accounting for Evolution In Analyzing Data from Social Media Platforms Workshop*. Association of Internet Researchers 2018 Conference. Montreal, Canada.
- 2018 [Workshop Co-organizer] *Early Career Workshop*. Association of Internet Researchers 2018 Conference. Montreal, Canada.
- 2017 [Invited Participant] Sandia Labs' Advanced Distributed Learning (ADL) division *User-Tailored Privacy Solutions for Total Learning Architecture (TLA) Summit*. Charleston, SC.
- 2017 [Program Committee and Invited Participant] *Bridging Industry and Academia to Tackle Responsible Research and Privacy Practices Workshop* with Future of Privacy Forum & Facebook. New York, NY.
- 2017 [Lead Workshop Organizer] *Studying Users Perceptions and Experiences with Algorithms*
International Conference on Web and Social Media 17: Montreal, Canada.

- 2016 [Workshop Co-organizer] *Ethical Challenges in Social Media Research Workshop*
International Conference on Web and Social Media 16: Cologne, Germany.
- 2016 [Workshop Presentation] *Fostering Ethics through Open Data Metadata Standards*
International Conference on Web and Social Media 16: Cologne, Germany.
- 2016 [Poster Presentation] *NDN Values: Understanding Values in the Stack*.
University of Maryland iSchool Research Day, University of Maryland: Maryland.
- 2015 [Workshop Presentation] *How to Assess Technical and Social Goals of a Future Internet Architecture*. NDNComm 2015: UCLA, CA.
- 2015 [Poster Presentation] *Exploring the Horizons of User Power at the Intersections of Information Flows, Discourse, and Belief*. The Center for the Advanced Study of Communities and Information, University of Maryland: Maryland.
- 2015 [Poster Presentation] *An Examination of Library and Information Studies Faculty Experience with and Attitudes toward Open Access Scholarly Publishing*.
iConference 15: Newport Beach, CA.
- 2015 [Poster Presentation] *Exploring User Knowledge of Information Flows on Twitter*. ALISE: Chicago, IL.

RESEARCH AND TEACHING ACTIVITIES

- Fall 2017 – Spring 2020 **Assistant Professor**
University of Kentucky
ICT 202 – ICTs for Information Services
ICT 205 – Issues in ICT Policy
ICT 600 – ICTs in Society
ICT 690 – ICT Ethics
- Fall 2015 – Spring 2017 **Instructor**
University of Maryland
INST 612 – Information Policy
INST 641 - Policy and Ethics in Digital Curation
- Fall 2014 - Spring 2015 **Project Assistant**
University of Wisconsin-Milwaukee
Center for 21st Century Studies
- Spring 2013 - Spring 2014 **Instructor**
University of Wisconsin-Milwaukee
INFOST 110 – Introduction to Information Science
INFOST 120 – Information Technology Ethics
- Spring 2013 **Editorial Assistant**
University of Wisconsin-Milwaukee
Law & Policy Volume of the International Encyclopedia of Digital Communication & Society; Editor: Dr. Sandra Braman
- Fall 2012 - Summer 2013 **Research Assistant**
University of Wisconsin-Milwaukee
Dr. Sandra Braman

Fall 2012	Teaching Assistant University of Wisconsin-Milwaukee L&I SCI 110 – Introduction to Information Science Instructor: Dr. Michael Zimmer
Summer 2012, Summer 2013, Summer 2014	Project Assistant University of Wisconsin-Milwaukee Dr. Michael Zimmer
Fall 2012, Summer 2013, Summer 2014	Project Assistant University of Wisconsin-Milwaukee Dr. Wilhelm Peekhaus
Fall 2010 - Spring 2012	Project Assistant UWM Responsible Conduct of Research (RCR) Training Program University of Wisconsin-Milwaukee Dr. Elizabeth Buchanan, Dr. Janis Eells, Dr. Marjorie Piechowski

FELLOWSHIPS, AWARDS AND GRANTS

2019	Research Improvement Grant School of Information Science, University of Kentucky
2017	Research Improvement Grant School of Information Studies, University of Maryland
2015	Outstanding Paper of 2014 <i>Aslib Journal of Information Management</i>
2014	Chancellor's Graduate Student Award School of Information Studies, University of Wisconsin – Milwaukee
2014	Graduate Teaching Award School of Information Studies, University of Wisconsin – Milwaukee
2013	Chancellor's Graduate Student Award School of Information Studies, University of Wisconsin – Milwaukee
2013	Graduate Teaching Award School of Information Studies, University of Wisconsin – Milwaukee
2013	Travel Award Graduate School, University of Wisconsin – Milwaukee
2013	Doctoral Research Grant School of Information Studies, University of Wisconsin-Milwaukee
2013	Featured Graduate Student Graduate School, University of Wisconsin – Milwaukee
2012	Chancellor's Graduate Student Award School of Information Studies, University of Wisconsin – Milwaukee
2011	Chancellor's Graduate Student Award School of Information Studies, University of Wisconsin – Milwaukee

2011 **Travel Award**
Graduate School, University of Wisconsin – Milwaukee

UNIVERSITY SERVICE

2020 (ASU) Committee member for Masters' student [name redacted for public CV distribution]
2020 (ASU) Review Committee Member of Committee for New College Undergraduate Inquiry & Research Experiences (NCUIRE) Program.
2019 - 2020 (Kentucky) ICT Undergraduate and Masters' Admissions Committee Chair.
2018 (Kentucky) Member of School of Information Science Hiring Committee.
2018 (Kentucky) Member of ICT Undergraduate and Masters' Admissions Committee.
2018 (Kentucky) ICT Certification Evaluation Ad Hoc Committee.

PROFESSIONAL SERVICE

2019 - Current Editorial Board Member - *Journal of Sociotechnical Critique*.
2020/21 Reviewer for National Science Foundation.
2020 Reviewer for *HICSS 2021*.
2020 Reviewer for *Journal of Empirical Research on Human Research Ethics*.
2020 Reviewer for *New Media & Society*
2019 Reviewer for *CSST Summer Program*.
2019 Reviewer for *CSCW* Conference.
2018 Program Committee for *Computer Ethics, Philosophical Enquiry*.
2018 Reviewer for *Technology, Mind & Society* Conference.
2018 Reviewer for *CSCW* Conference.
2017 Reviewer for *Library Hi-Tech* Journal.
2017 Reviewer for *Journal of Computer-Mediated Communication*.
2017 Programs Committee Member for *International Conference on Social Media and Society*.
2017 Reviewer for *Association of Internet Researchers Conference*.
2017 Reviewer for *Big Data & Society* Journal.
2017 Reviewer for *Social Media & Society* Journal.
2016 Reviewer for Hawaii International Conference on System Sciences 2017.
2016 Reviewer for Association of Internet Researchers Conference.
2016, 2015 Reviewer for *Journal of Web Science*.
2015 Reviewer for *Information Society* Journal.
2014 Reviewer for *New Media & Society* Journal.

- 2013 President, School of Information Studies Doctoral Student Organization.
- 2013 PhD Student Representative, School of Information Studies Doctoral Program Committee.
- 2013 Editor, School of Information Studies Newsletter.
- 2012 PhD Student Representative, UWM Learning and Technology Center Review Committee.
- 2012 PhD Student Representative, UWM Responsible Conduct of Research Advisory Group.
- 2011 Student Volunteer, Computer Ethics/Philosophical Enquiry Conference.
- 2011 Reviewer for Great Lakes Graduate Conference
- 2010 - 2011 PhD Student Representative, School of Information Studies Diversity and Equity Committee.
- 2010 - 2015 Judge for UWM Undergraduate Research Fair

PROFESSIONAL AFFILIATIONS

- 2015 - 2017 Senior Fellow with Center for the Advanced Study of Communities and Information, University of Maryland.
- 2013 - 2018 American Association for the Advancement of Science
- 2012 - 2015 Social Studies of Information Research Group
- 2011 - 2014 ThinkMakeDigital Student Digital Humanities Group
- 2010 - Current Association of Internet Researchers

Information about media interviews about my work can be found at www.nicholasproferes.org.