

MICHAEL ZIMMER
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Marquette University
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ACADEMIC APPOINTMENTS

Marquette University
2019-present Associate Professor, Department of Computer Science
Affiliated Faculty, Northwestern Mutual Data Science Institute

University of Wisconsin-Milwaukee
2014-2019 Associate Professor, School of Information Studies
2012-2019 Director, Center for Information Policy Research
2008-2014 Assistant Professor, School of Information Studies

Yale Law School
2008-present Affiliated Fellow, Information Society Project
2007-2008 Microsoft Resident Fellow and Postdoctoral Associate in Law, Information Society Project

New York University School of Law
2004-2007 Student Fellow, Information Law Institute

EDUCATION

2007 Ph.D. in Media, Culture and Communication, New York University
Dissertation: *“The quest for the perfect search engine: Values, technical design, and the flow of personal information in spheres of mobility”*

2002 M.A. in Media Ecology, New York University

1994 B.B.A. in Marketing, University of Notre Dame
Specialization: Gender Studies

RESEARCH AND PUBLICATIONS

Funded Research Grants

2020 – 2021 “Public Opinion Research on Artificial Intelligence in Public Health Responses” American Association for the Advancement of Science (AAAS) Co-Principal Investigator: \$18,689.

2020 – 2021 “How COVID-19 is Changing Workplace Surveillance: American Workers’ Experiences & Privacy Expectations When Working from Home” Social Science Research Council (SSRC) Rapid-Response Grants on Covid-19 and the Social Sciences. Co-Principal Investigator: \$5,000.

- 2017 – 2021 “PERVADE: Pervasive Data Ethics for Computational Research” National Science Foundation (NSF) CHS: LARGE: Collaborative Research grant. Principal Investigator: \$373,957 (\$3 million total project funding).
- 2017 – 2018 “Library Values & Privacy in our National Digital Strategies: Field guides, Convenings, and Conversations” Institute of Museum and Library Services (IMLS) National Leadership grant. Principal Investigator: \$90,150.
- 2017 – 2018 “Assessing the Implementation of CIPA-Mandated Internet Filtering in U.S. Public Libraries” UW-Milwaukee Research Growth Initiative. Co-Principal Investigator: \$45,349.
- 2017 – 2018 “The Zuckerberg Files: Tracking the Evolution of Mark Zuckerberg’s Technological Discourse” UW-Milwaukee Research and Creative Activities Support (RACAS) Award. Principal Investigator: \$14,860.
- 2016 – 2019 “Mapping Privacy and Surveillance Dynamics in Emerging Mobile Ecosystems: Practices and Contexts in the Netherlands and US” National Science Foundation (NSF) EAGER (EARly-concept Grants for Exploratory Research) grant. Co-Principal Investigator: \$100,685 (\$262,000 total project funding).
- 2011 – 2012 “Librarian Attitudes and Behaviors Regarding Informational Privacy” American Library Association Office of Intellectual Freedom. Principal Investigator: \$28,744.
- 2010 – 2011 “Assessing the Treatment of Patron Privacy in Library 2.0 Literature” UW-Milwaukee School of Information Studies Internal Research Grant. Principal Investigator: \$6,000.
- 2006 – 2007 “Privacy on the Roads: Values, Technical Design and the Flow of Personal Information on the Transportation and Information Superhighways” National Science Foundation (NSF) Dissertation Improvement Grant. Principal Investigator: \$12,000.

Edited Books

- 2017 Zimmer, M. & Kinder-Kurlanda, K. (Eds.). (2017). *Internet Research Ethics for the Social Age: New Challenges, Cases, and Contexts*. New York: Peter Lang
- 2008 Spink, A., & Zimmer, M. (Eds.). (2008). *Web search: Multidisciplinary perspectives*. Dordrecht, The Netherlands: Springer.

Edited Special Issues

- 2020 Wu, P., Vitak, J., & Zimmer, M. (2020). Information Privacy in the Digital Age. *Journal of the Association for Information Science and Technology*, 71(9).
- 2017 Leurs, K. & Zimmer, M. (Eds.). (2017). Platform Values: #AoIR16 Special Issue. *Information, Communication and Society*, 20(6).
- 2016 Zimmer, M. & Hoffmann, A. L. (Eds.). (2016). Special issue: A Decade of Web 2.0 – Reflections, Critical Perspectives, and Beyond. *First Monday*, 21(6).
- 2014 Britz, J. & Zimmer, M. (Eds.). (2014). Special issue: The Digital Future of Education. *International Review of Information Ethics*, 21.

- 2012 Nagel, D., Rath, M., & Zimmer, M. (Eds.). (2012). Special issue: Ethics of Secrecy. *International Review of Information Ethics*, 17.
- 2008 Zimmer, M. (Ed.). (2008). Special issue: Critical Perspectives on Web 2.0. *First Monday*, 13(3).
- 2006 Schneider, T. & Zimmer, M. (Eds.). (2006). Special issue: Identity and Identification in a Networked World. *First Monday*, 11(12).

Peer-Reviewed Articles or Conference Proceedings

- 2021 Buchanan, E.A., & Zimmer, M. (2021). Internet research ethics (revised). *The Stanford Encyclopedia of Philosophy* (Spring 2021 Edition), Edward N. Zalta (ed.). <http://plato.stanford.edu/entries/ethics-internet-research/>
- 2020 Hargittai, E., Redmiles, E. M., Vitak, J., & Zimmer, M. (2020). Americans' willingness to adopt a COVID-19 tracking app. *First Monday*, 25(11). <https://doi.org/10.5210/fm.v25i11.11095>
- 2020 Wu, P., Vitak, J., & Zimmer, M. (2020). A Contextual Approach to Information Privacy Research. *Journal of the Association for Information Science and Technology*, 71(4). 485-490. <https://doi.org/10.1002/asi.24232>
- 2020 Zimmer, M., Kumar, P., Vitak, J., Liao, Y., & Chamberlain Kritikos, K. (2020). 'There's Nothing Really They Can Do with This Information': Unpacking How Users Manage Privacy Boundaries for Personal Fitness Information. *Information, Communication & Society*, 23(7), 1020–1037. <https://doi.org/10.1080/1369118X.2018.1543442>
- 2019 Chu, K. H., Colditz, J., Sidani, J., Zimmer, M., & Primack, B. (2019). Re-evaluating standards of human subjects protection for sensitive health data in social media networks. *Social Networks*. <https://doi.org/10.1016/j.socnet.2019.10.010>
- 2019 Reuter, K., Zhu, Y., Angyan, P., Le, N., Merchant, A., Zimmer, M. (2019). Public Concern About Monitoring Twitter Users and Their Conversations to Recruit for Clinical Trials: Survey Study. *Journal of Medical Internet Research*, 21(10). <https://doi.org/10.2196/15455> **[Winner: Best Paper for International Medical Informatics Association (IMIA) Yearbook of Medical Informatics, Section on Consumer Health Informatics and Education]**
- 2019 Pridmore, J., Zimmer, M., Vitak, J., Mols, A., Trottier, D., Kumar, P., & Liao, Y. (2019). Intelligent Personal Assistants and the Intercultural Negotiations of Dataveillance in Platformed Households. *Surveillance & Society*, 17(1/2), 125-131. <https://ojs.library.queensu.ca/index.php/surveillance-and-society/article/view/12936>
- 2019 Liao, Y., Vitak, J., Kumar, P., Zimmer, M., & Kritikos, K. (2019). Understanding the Role of Privacy and Trust in Intelligent Personal Assistant Adoption. In *Proceedings of the 14th Annual iConference, Lecture Notes in Computer Science (iConference)* (pp. 102-113). **[Winner: Lee Dirks Award for Best Paper]**
- 2018 Zimmer, M. (2018). Addressing Conceptual Gaps in Big Data Research Ethics: An Application of Contextual Integrity. *Social Media + Society*, 4(2). <https://doi.org/10.1177/2056305118768300>

- 2018 Vitak, J., Zimmer, M., Kumar, P., Liao, Y., & Kritikos, K. C. (2018). Privacy attitudes and data valuation among users of fitness trackers. In *Proceedings of the 2018 iConference: Transforming Digital Worlds*. Sheffield, UK.
- 2018 Zimmer, M., Kritikos, K. C., Vitak, J., Kumar, P., & Liao, Y. (2018). Privacy Boundaries and Information Flow Solipsism in the Personal Fitness Information Ecosystem. *AoIR Selected Papers of Internet Research*. <https://www.spir.aoir.org/ojs/index.php/spir/article/view/10516>
- 2017 Kritikos, K. C., & Zimmer, M. (2017). Privacy policies and practices with cloud-based services in public libraries: An exploratory case of BiblioCommons. *Journal of Intellectual Freedom and Privacy*, 2(1), 23-37.
- 2016 Buchanan, E.A., & Zimmer, M. (2016). Internet research ethics (revised). *The Stanford Encyclopedia of Philosophy* (Fall 2016 Edition), Edward N. Zalta (ed.). <http://plato.stanford.edu/entries/ethics-internet-research/>
- 2016 Hoffmann, A., Proferes, N., and Zimmer, M. (2016) “Making the World More Open and Connected”: Mark Zuckerberg and the Discursive Construction of Facebook and Its Users. *New Media & Society*, 20(1), 199–218.
- 2015 Zimmer, M. (2015). The Twitter Archive at the Library of Congress: Challenges for information practice and information policy. *First Monday*, 20(7). <http://journals.uic.edu/ojs/index.php/fm/article/view/5619>
- 2014 Zimmer, M. & Proferes, N. (2014). A topology of Twitter research: Disciplines, methods, and ethics. *Aslib Journal of Information Management*, 66(3), 250-261. **[2015 Outstanding Paper award]**
- 2014 Zimmer, M. (2014). Librarian attitudes regarding information and Internet privacy. *Library Quarterly*, 84(2), 123-151.
- 2014 Zimmer, M. & McCleer, A. (2014). The 2009 West Bend Community Memorial Library Controversy: Understanding the Challenge, the Reactions, and the Aftermath. *Library Trends*, 62(4), 721-729.
- 2014 Zimmer, M. and Hoffmann, A. (2014). “Privacy and Control in Mark Zuckerberg’s Discourse on Facebook” *Selected Papers of Internet Research 15 - Boundaries and Intersections*, Daegu, Korea. <http://spir.aoir.org/index.php/spir/article/view/1004>
- 2013 Zimmer, M. (2013). Assessing the treatment of patron privacy in library 2.0 literature. *Information Technology and Libraries*, 32(2), 29-41.
- 2013 Zimmer, M. (2013). Patron privacy in the “2.0” era: Avoiding the Faustian bargain of library 2.0. *Journal of Information Ethics*, 22(1), 44-59.
- 2012 Britz, J., Hoffmann, A., Poneis, S., Zimmer, M., & Lor, P. (2012). On considering the application of Amartya Sen’s capability approach to an information-based rights framework, *Information Development*, 29(2), 106-113.

- 2012 Buchanan, E.A., & Zimmer, M. (2012). Internet research ethics. *The Stanford Encyclopedia of Philosophy* (Fall 2013 Edition), Edward N. Zalta (ed.). Available online at <http://plato.stanford.edu/entries/ethics-internet-research/>
- 2012 Zimmer, M. (2012). The ethical (re) design of the Google Books Project. *Proceedings of the 2012 iConference*, 363-369.
- 2010 Zimmer, M. (2010). Innovations and challenges in teaching information ethics across educational contexts. *International Review of Information Ethics*, 14, 17-22.
- 2010 Zimmer, M. (2010). “But the data is already public”: On the ethics of research in Facebook. *Ethics and Information Technology*, 12(4), 313-325.
- 2009 Manders-Huits, N., & Zimmer, M. (2009). Values and pragmatic action: The challenges of introducing ethical intelligence in technical design communities. *International Review of Information Ethics*, 10, 37-44.
- 2009 Zimmer, M. (2009). Renvois of the past, present and future: Hyperlinks and the structuring of knowledge from the Encyclopédie to Web 2.0. *New Media & Society*, 11(1&2), 107-125.
- 2008 Zimmer, M. (2008). Vie privée et quête de la perfection des moteurs de recherche audiovisuels [Privacy and the quest for the perfect audiovisual search engine]. *Questions de Communication*, 14, 115-139. [translated into French]
- 2008 Zimmer, M. (2008). The externalities of search 2.0: The emerging privacy threats when the drive for the perfect search engine meets Web 2.0. *First Monday*, 13(3). Available online at <http://firstmonday.org/article/view/2136/1944>
- 2008 Zimmer, M. (2008). Privacy on planet Google: Using the theory of “contextual integrity” to expose the privacy threads of Google’s quest for the perfect search engine. *Journal of Business & Technology Law*, 3(2), 109-126.
- 2005 Zimmer, M. (2005). Surveillance, privacy and the ethics of vehicle safety communication technologies. *Ethics and Information Technology*, 7(4), 201-210.
- 2004 Zimmer, M. (2004). The tensions of securing cyberspace: The internet, state power & the national strategy to secure cyberspace. *First Monday*, 9(3). Available online at <http://firstmonday.org/article/view/1125/1045>

Public Editorials & Essays

- 2016 Zimmer, M. (2016). OkCupid Study Reveals the Perils of Big-Data Science. *Wired*. Available at <https://www.wired.com/2016/05/okcupid-study-reveals-perils-big-data-science/>
- 2014 Zimmer, M. (2014, February 4). Mark Zuckerberg’s theory of privacy. *The Washington Post*, C1-C2.
- 2011 Zimmer, M. (2011). Facebook’s censorship problem. *The Huffington Post*. Available at http://www.huffingtonpost.com/michael-zimmer/facebooks-censorship-prob_b_852001.html

- 2010 Hoofnagle, C., & Zimmer, M. (2010). How to win friends and manipulate people. *The Huffington Post*. Available at http://www.huffingtonpost.com/chris-jay-hoofnagle/how-to-win-friends-and-ma_b_598572.html

Other Publications

- 2020 Vitak, J., & Zimmer, M. (2020). More Than Just Privacy: Using Contextual Integrity to Evaluate the Long-Term Risks from COVID-19 Surveillance Technologies. *Social Media + Society*. <https://doi.org/10.1177/2056305120948250>
- 2020 Zimmer, M., Vitak, J., & Wu, P. (2020). Editorial Introduction: Information Privacy in the Digital Age. *Journal of the Association for Information Science and Technology*, 71(9), 997-1001
- 2019 franzke, a., Bechmann, A., Zimmer, M., Ess, C. and the Association of Internet Researchers (2019). *Internet Research: Ethical Guidelines 3.0*. <https://aoir.org/reports/ethics3.pdf>
- 2019 Kinder-Kurlanda, K., & Zimmer, M. (2019). Web Research Ethics: Confidentiality, Consent, Data Integrity & More. In *Companion Publication of the 10th ACM Conference on Web Science* (pp. 21-22).
- 2018 Bruns, A., Bechmann, A., Burgess, J., Chadwick, A., Clark, L. S., Dutton, W. H., ... Zimmer, M. (2018). Facebook shuts the gate after the horse has bolted, and hurts real research in the process. *Internet Policy Review*. <https://policyreview.info/articles/news/facebook-shuts-gate-after-horse-has-bolted-and-hurts-real-research-process/786>
- 2018 Cath C., Zimmer, M., Lomborg, S. & Zevenbergen, B. (2018). Association of Internet Researchers (AoIR) Roundtable Summary: Artificial Intelligence and the Good Society Workshop Proceedings. *Philosophy & Technology*, 31(1), 155-162.
- 2017 Leurs, K. & Zimmer, M. (2017). Platform values: an introduction to the #AoIR16 special issue. *Information, Communication and Society*, 20(6), 803-808.
- 2016 Zimmer, M. & Hoffmann, A. L. (2016). Preface: A decade of Web 2.0 - Reflections, critical perspectives, and beyond. *First Monday*, 21(6). <http://firstmonday.org/ojs/index.php/fm/article/view/6794>
- 2016 Zimmer, M. (Reviewer). (2016). *Digital Research Confidential: The Secrets of Studying Behavior Online*. Hargittai, E. and Sandvig, C (Eds.). MIT Press. In *Journal of the American Society for Information Science and Technology*, 68(7), 1802-1803.
- 2016 Zimmer, M. (Reviewer). (2016). *Intellectual Privacy: Rethinking Civil Liberties in the Digital Age*. Richards, N. Oxford University Press. In *In Libris Libertas: A Journal of Intellectual Freedom and Privacy*, 1(1), 18-19.
- 2016 Zimmer, M. (2016). OkCupid and the Ethics of Big Data Research. *Ampersand: The PRIM&R Blog*. Available at <http://blog.primr.org/okcupid-ethics-big-data-research/>
- 2015 Zimmer, M. (2015, May 6). Toward a Set of Best Practices to Protect Patron Privacy in Library 2.0. *Choose Privacy Week Blog*. Available at <https://chooseprivacyweek.org/choose-privacy-week-2015-toward-a-set-of-best-practices-to-protect-patron-privacy-in-library-2-0/>

- 2014 Britz, J. & Zimmer, M. (2014). The digital future of education: An introduction. *International Review of Information Ethics*, 21, 2.
- 2012 Zimmer, M. (2012). Commentary: Studying cyborgs: re-examining internet studies as human subjects research. *Journal of Information Technology*, 27, 313–314.
- 2012 Nagel, D., Rath, M., & Zimmer, M. (2012). Secrets about secrecy: An introduction. [Preface: Special issue on Ethics of Secrecy]. *International Review of Information Ethics*, 17, 1-2.
- 2009 Buchanan, E., & Zimmer, M. (2009). West Bend Public Library challenge: The good, the bad, the ugly. *Wisconsin Library Association Intellectual Freedom Roundtable Newsletter*, 15(2).
- 2009 Zimmer, M. (Reviewer). (2009). Search Engine Society. Halavais, A. Cambridge: Polity. In *New Media & Society* 11(6), 1071-1074.
- 2008 Zimmer, M. (2008). Preface: Special issue on critical perspectives on Web 2.0. *First Monday*, 13(3). Available online at <http://firstmonday.org/article/view/2137/1943>
- 2008 Zimmer, M. (2008). Privacy and the drive for the perfect audiovisual search engine, In *IRIS Special: Searching for Audiovisual Content*, special report of the European Audiovisual Observatory
- 2008 Zimmer, M. (Reviewer). (2008). Theorizing Surveillance: The Panopticon and Beyond, Lyon, D. (Ed.). Portland, OR: Willan. In *Surveillance & Society* 5(2), 203-205.
- 2008 Zimmer, M. (Reviewer). (2008). Privacy protection in the network society: “Trading up” or a “race to the bottom”? [Review of the books *The Governance of Privacy: Policy Instruments in Global Perspective*, by C. Bennett & C. Raab, and *Negotiating Privacy: The European Union, the United States, and Personal Data Protection*, by D. Heisenberg]. In *The Information Society*, 24(1). 65-67.
- 2006 Schneider, T. & Zimmer, M. (Eds.). (2006). Identity and Identification in a Networked World [Introduction]. *First Monday*, 11(12).
- 2005 Zimmer, M. (2005). The value implications of the practice of paid search. *Bulletin of the American Society for Information Science and Technology*.
- 2004 Zimmer, M. (Reviewer). (2004). The Digital Person: Technology and Privacy in the Information Age, Solove, D. New York: NYU Press. In *Ethics and Information Technology*, 6(4), 301-302.
- 2004 Zimmer, M. (Reviewer). (2004). Communication in History: Technology, Culture, Society (4th ed.), Crowley, D. & Heyer, P. (Eds.). Boston: Pearson. In *Explorations in Media Ecology*, 3(2), 143-146.

Book Chapters

- 2019 Zimmer, M. (2019). Privacy. In J. Burgess & E. Knox (Eds.), *Foundations of Information Ethics* (pp. 47-56). ALA Publications.
- 2018 Zimmer, M. (2018). Myspace. In B. Arrigo (Ed.), *The SAGE Encyclopedia of Surveillance, Security, and Privacy* (643-644). Thousand Oaks, CA: Sage Publications.

- 2018 Zimmer, M. (2018). The Twitter Archive at the Library of Congress, Seven Years Later: Challenges for Supporting the Core Values of Librarianship. In P. Fernandez & K. Tilton (Eds.), *Applying Library Values to Emerging Technology: Decision-Making in the Age of Open Access, Maker Spaces, and the Ever-Changing Library* (55-72). Chicago, IL: Association of College and Research Libraries
- 2017 Zimmer, M. & Tijerina, B. (2017). Foundations of privacy in libraries. In B. Newman & B. Tijerina (Eds.), *Protecting Patron Privacy in the 21st Century Library*. Rowman & Littlefield.
- 2017 Zimmer, M. & Caldwell-Stone, D. (2017). Privacy law and regulation. In B. Newman & B. Tijerina (Eds.), *Protecting Patron Privacy in the 21st Century Library*. Rowman & Littlefield.
- 2015 Zimmer, M. (2015). Privacy law and policy. In P. Ang & R. Mansell (Eds.), *The International Encyclopedia of Digital Communication and Society*. Wiley-Blackwell.
- 2013 Zimmer, M. (2013). Internet privacy across borders: “Trading up” or a “Race to the bottom”? In R. Beck (Ed.), *Law and Disciplinarity: Thinking beyond Borders*. New York, NY: Palgrave Macmillan.
- 2013 Zimmer, M., & Proferes, N. (2013). Privacy on Twitter, Twitter on privacy. In A. Bruns, K. Weller, J. Burgess, M. Mahrt & C. Puschmann (Eds.), *Twitter and Society* (169-181). New York, NY: Peter Lang.
- 2012 Zimmer, M., & Hoffmann, A. (2012). Privacy, context, and oversharing: Reputational challenges in a Web 2.0 world. In H. Masum & M. Tovey (Eds.), *The Reputation Society: How Online Opinions are Reshaping the Offline World* (pp. 175-184). Cambridge, MA: MIT Press. *
- 2012 Manders-Huits, N., & Zimmer, M. (2012). Values and pragmatic action: The challenges of engagement with technical communities in support of value-conscious design. In S. Vaughn, E. Felton, & O. Zelenko (Eds.), *Design & Ethics: Reflections on Practice* (pp. 57-73). London: Routledge. *
- 2011 Zimmer, M. (2011). Privacy protection in the next digital decade: “Trading up” or a “race to the bottom”? In B. Szoka & A. Marcus (Eds.), *The Next Digital Decade: Essays on the Future of the Internet* (pp. 477-482). Washington, DC: TechFreedom.
- 2010 Zimmer, M. (2010). Web search studies: Multidisciplinary perspectives on web search engines. In J. Hunsinger, M. Allen, & L. Klastrup (Eds.), *International Handbook of Internet Research* (pp. 507-521). Dordrecht, The Netherlands: Springer.
- 2009 Zimmer, M. (2009). Privacy on the roads: Mobility, vehicle safety communication technologies, and the contextual integrity of personal information flows. In D. Matheson (Ed.), *Contours of Privacy* (pp. 219-240). Newcastle, UK: Cambridge Scholars. *
- 2008 Zimmer, M. (2008). The gaze of the perfect search engine: Google as an infrastructure of dataveillance. In A. Spink & M. Zimmer (Eds.), *Web Searching: Multidisciplinary Perspectives* (pp. 77-99). Dordrecht, The Netherlands: Springer.

KEYNOTES, PRESENTATIONS, AND EVENTS**Keynote or Plenary Presentations**

- 2020 “The Future of Home, Office, School in the Age of Pandemic.” (Plenary panel) IEEE World Conference on Services (SERVICES 2020) (virtual due to COVID-19)
- 2020 “COVID-19, Contact Tracing, and Privacy as Contextual Integrity.” (Plenary panel) Virtual Town Hall: Contextual Integrity of Contact Tracing (virtual due to COVID-19)
- 2020 “Implications of Data Privacy and Security in a Time of Crisis.” (Plenary panel) Summerfest Tech, Milwaukee WI (virtual due to COVID-19)
- 2020 “Creating and Managing Big Data in 21st Century Research: Ethical Issues.” (Keynote) Annual Research Ethics Day Conference, University of Minnesota, Minneapolis, MN.
- 2019 “Convergence and Transformation of Data Digitally via AI, ML, Autonomous Systems.” (Plenary panel) IEEE COMPSAC 2019, Milwaukee, WI.
- 2019 “Pervasive Data Ethics for Computational Research.” (Keynote) Ethics of Big Data Symposium, Northwest Mutual Data Science Institute, Milwaukee, WI.
- 2012 “Research, the Cloud, and the IRB.” (Keynote) Sixth Annual Virginia IRB Consortium Conference. Charlottesville, VA.
- 2011 “Research Ethics in the 2.0 Era: Conceptual Gaps for Ethicists, Researchers, IRBs.” (Plenary panel) Advancing Ethical Research conference, Public Responsibility in Medicine and Research (PRIM&R), Washington, DC.

Presentations at Academic and Professional Meetings (refereed submission indicated by *)

- 2020 “Ethical Review Boards and Pervasive Data Research: Gaps and Opportunities.” Association of Internet Researchers annual conference (Virtual due to COVID-19). *
- 2018 “Privacy Boundaries and Information Flow Solipsism in the Personal Fitness Information Ecosystem.” Association of Internet Researchers annual conference, Montreal, Canada. *
- 2017 “Addressing Conceptual Gaps in Big Data Research Ethics.” Symposium on Ethical Dilemmas for Internet Researchers, University of Tartu, Estonia.
- 2017 “Research Ethics in the Big Data Era: Addressing Conceptual Gaps for Researchers and IRBs.” Symposium on Ethics of Big Data, Marquette University, Milwaukee, WI.
- 2015 “Privacy and Cloud Computing in Public Libraries: The Case of BiblioCommons.” iConference 2015. Newport Beach, CA. [poster] *
- 2014 “Privacy and Control in Mark Zuckerberg’s Discourse on Facebook” Association of Internet Researchers annual conference, Daegu, Korea. *

- 2013 “Patron Privacy in the ‘2.0’ Era: Avoiding the Faustian Bargain of Library 2.0.” Information Privacy Workshop at iConference 2013. Fort Worth, TX. *
- 2012 “The Ethics of Twitter Research: A Topology of Disciplines, Methods and Ethics Review Boards.” 2nd Annual International Symposium on Digital Ethics, Center for Digital Ethics & Policy, Loyola University Chicago. Chicago, IL. *
- 2012 “Perspectives on Youth & Privacy.” American Library Association Annual Conference. Anaheim, CA, June. [panelist]
- 2012 “New Media, New Ethics: How Social Media-based Research Demands New Attention to Research Ethics.” International Communication Association, Phoenix, AZ. *
- 2012 “The Ethical (Re)Design of the Google Books Project.” Current Research Webinar Series, Institute of Museum and Library Services. Washington, DC.
- 2012 “Library Privacy in the ‘2.0’ Era: Avoiding a Faustian Bargain.” Information Ethics Roundtable. New York, NY. *
- 2012 “Assessing the Treatment of Patron Privacy in Library 2.0 Literature.” iConference 2012. Toronto, Canada. *
- 2011 “Research Ethics in the Digital Era.” International Symposium on Digital Ethics, Center for Digital Ethics, Loyola University Chicago. Chicago, IL. *
- 2011 “Promoting Ethical Literacy in Youth: How Librarians Can Partner with Parents and Teachers.” American Library Association Annual Conference. New Orleans, LA. [panelist]
- 2011 “Youth, Privacy, and Freedom: Using Libraries to Engage Young People.” Computers, Freedom, and Privacy Conference. Washington, DC. [panelist]
- 2011 “From Codification to Actualization: Applying Amartya Sen's Capability Approach to an Information-Based Rights Framework.” Information Ethics Roundtable, University of Arizona, Tuscon, AZ. *
- 2010 “The Laws of Social Networking, or, How Facebook Feigns Privacy.” Association of Internet Researchers Conference. Gothenburg, Sweden. *
- 2010 “Research Ethics in the 2.0 Era: Conceptual Gaps for Ethicists, Researchers, IRBs.” Presentation before the Secretary’s Advisory Committee on Human Research Protections (SACHRP), Office for Human Research Protections, U.S. Department of Health and Human Services. Washington, DC. [panelist]
- 2010 “Library 2.0 and Patron Privacy: Avoiding a Faustian Bargain.” Privacy Day, UWM Libraries, University of Wisconsin-Milwaukee, May.
- 2010 “Subject Privacy and the Release of the Tastes, Ties, and Time Dataset.” Workshop: Revisiting Research Ethics in the Facebook Era: Challenges in Emerging CSCW Research, Computer Supported Cooperative Work Conference. Savannah, GA. *

- 2009 “‘But the Data is Already Public’: On the Ethics of Research in Facebook.” Association of Internet Researchers Conference. Milwaukee, Wisconsin. *
- 2009 “‘But the Data is Already Public’: On the Ethics of Research in Facebook.” International Conference of Computer Ethics: Philosophical Enquiry. Corfu, Greece. *
- 2009 “Library 2.0, Access to Knowledge & Patron Privacy: Avoiding a Faustian Bargain.” Library 2.0 Symposium, Information Society Project, Yale Law School. New Haven, CT. [panelist]
- 2008 “Contextual Integrity as a Normative Guide for Privacy.” Society of American Archivists Annual Conference. San Francisco, CA. [panelist]
- 2008 Renvois of the Past, Present and Future: Hyperlinks, Discourse Networks, and the Structuring of Knowledge from the Encyclopédie to Web 2.0.” Pre-conference on the Long History of New Media, International Communication Association Annual Conference. Montreal, Canada. *
- 2007 “The Externalities of Search 2.0: The Flow of Personal Information in the Drive for the Perfect Search Engine.” American Society for Information Science and Technology Annual Meeting, Milwaukee, WI. *
- 2007 “Surveillance 2.0: Peer-to-Peer Surveillance, Amateur Data Mining, and the (Unintended?) Consequences of Web 2.0.” Society for Social Studies of Science Annual Conference. Montreal, Canada. *
- 2007 “Search 2.0: Web 2.0, Personal Information Flows, and the Drive for the Perfect Search Engine.” Association of Internet Researchers Conference. Vancouver, Canada. *
- 2007 “Values & Pragmatic Action: The Challenges of Engagement with Technical Design Communities.” International Conference of Computer Ethics: Philosophical Enquiry. San Diego, CA. *
- 2006 “The Panoptic Gaze of Web Search Engines.” National Communication Association Annual Conference. San Antonio, TX. *
- 2006 “Values & Pragmatic Action: The Challenges of Engagement with Technical Design Communities.” Society for Social Studies of Science Annual Conference. Vancouver, Canada. *
- 2005 “Privacy on the Roads: How the Design of New Vehicle Safety Communication Technologies Impact Drivers’ Privacy in Public.” Contours of Privacy: Social, Psychological and Normative Perspectives. Carleton University, Ottawa, Canada.*
- 2005 “The Value Implications of the ‘Google Paradigm’ for Organizing, Distributing and Accessing Information.” Association of Internet Researchers Conference. Chicago, IL. *
- 2005 “Privacy and the Design of Vehicle Safety Communication Technologies.” Society for Philosophy and Technology Conference. Delft, The Netherlands. *
- 2005 “Surveillance, Privacy and the Ethics of Vehicle Safety Communication Technologies.” International Conference of Computer Ethics: Philosophical Enquiry. Enschede, The Netherlands. *

- 2005 “Media Ecology and Value Sensitive Design: A Combined Approach to Understanding the Biases of Media Technology.” Media Ecology Association Conference. New York, NY. *
- 2005 “Privacy and the Design of Vehicle Safety Communication Technologies.” Science and Technology in Context: An Interdisciplinary Graduate Student Conference. Washington, DC. *
- 2004 “The Tensions of Securing Cyberspace.” National Communication Association Annual Conference. Chicago, IL. *
- 2004 “The Ideology of Control in Interface Technologies.” MIT-RPI-Cornell STS Graduate Student Conference. Troy, NY. *

Invited Talks and Panel Presentations

- 2020 Invited Talk: “Data Ethics During a Pandemic”, Marquette University Humanities Research Colloquium. (Virtual due to COVID-19)
- 2020 Invited Panelist: “Privacy after pandemic: Emerging directions in privacy research”, Comparative Privacy Research Network (Virtual due to COVID-19)
- 2019 Invited Panelist: Workshop on “Privacy & Health Research in a Data-Driven World” Office of Human Research Protection (OHRP), U.S. Department of Health and Human Services, Bethesda, MD
- 2018 Invited Panelist: “Privacy and Informed Consent in an Era of Big Data”, National Academies of Sciences, Engineering, and Medicine's Committee on Science, Technology, and Law (CSTL), Pasadena, CA
- 2017 Invited Panelist: Workshop on “The Ethics of Data Access, Use, and Sharing for Human Subjects Research” Public Responsibility in Medicine and Research (PRIM&R), Boston, MA
- 2016 Invited Panelist: “Privacy, technology and surveillance in the digital age: The Big Brother scenario”, Midwest United States Association for Information Systems (MWAIS) conference, Milwaukee, WI.
- 2014 Invited Talk: “The Zuckerberg Files: Why Making Everything Mark Zuckerberg Says Public can Protect your Privacy”. Oklahoma Center for the Humanities, Tulsa, OK.
- 2014 Invited Talk: “The Zuckerberg Files: Why Making Everything Mark Zuckerberg Says Public can Protect your Privacy” Center for Professional & Applied Ethics, UNC-Charlotte. Charlotte, NC.
- 2014 Invited Talk: “New Media, New Ethics: How Internet-Based Research Demand Renewed Attention to Research Ethics” Center for Professional & Applied Ethics, UNC-Charlotte. Charlotte, NC.
- 2013 Invited Talk: “Is Library User Privacy still Paramount in the 2.0 Era?” Conversations on Morality, Politics, and Society, Ohio State University. Columbus, OH.
- 2012 Invited Talk: “Ethics of Social Media Research.” Integrating Research Ethics & Scholarship Educational Series, University of Wisconsin-Madison. Madison, WI.

- 2012 Invited Talk: "Internet Research Ethics: Conceptual Gaps for Ethicists, Researchers, IRBs." University of Pittsburgh Institutional Review Board Educational Series. Pittsburgh, PA.
- 2012 Invited Talk: "Internet Ethics Issues and Action in the United States." International Symposium on Internet Ethics, Korean Internet Security Agency. Seoul, South Korea.
- 2011 Invited Talk: "Internet Research Ethics: Issues and Challenges." Department of Energy Human Subjects Working Group Workshop, Washington, DC.
- 2011 Invited Talk: "Promoting Ethical Literacy in the Age of Facebook." Visions & Expressions Lecture Series, University of Wisconsin-Waukesha. Waukesha, WI.
- 2011 Invited Talk: "WikiLeaks & Information Ethics." Law Library Association of Wisconsin, Milwaukee, WI.
- 2011 Invited Talk: "Wikileaks vs. Intellectual Freedom." Brookfield Public Library, Brookfield, WI.
- 2010 Invited Talk: "The Google Books Settlement: Preserving Intellectual Freedom in the Face of Googlization." Featured speaker for WLA Intellectual Freedom Round Table, Wisconsin Association of Academic Librarians conference. Milwaukee, WI.
- 2008 Invited Talk: "Privacy and Audiovisual Search." Expert Workshop on "Audiovisual Search: Regulatory Challenges for Audiovisual Abundance," Institute for Information Law, University of Amsterdam. Amsterdam, The Netherlands.
- 2007 Invited Talk: "Privacy and Quaero's Quest for the Perfect Search Engine: Threats and Opportunities." Forum on Quaero: A Public Think Tank on the Politics of the Search Engine, Jan van Eyck Academie, Maastricht, The Netherlands.
- 2007 Invited Talk: "Privacy, Contextual Integrity, and the Quest for the Perfect Search Engine." Institute for Information Law, University of Amsterdam, Amsterdam, The Netherlands.
- 2006 Invited Talk: "Driving for the Perfect Search: Values, Technical Design, and the Flow of Personal Information in Spheres of Mobility." Information Society Project Speaker Series, Yale Law School. New Haven, CT.
- 2006 Invited Talk: "Values & Pragmatic Action: The Challenges of Engagement with Technical Design Communities." Philosophy Department Colloquium, Delft University of Technology, Delft. The Netherlands.
- 2006 Invited Talk: "Values & Pragmatic Action: The Challenges of Engagement with Technical Design Communities." Philosophy Department Colloquium, University of Twente. Enschede, The Netherlands.
- 2006 Invited Talk: "Surveillance in Spheres of Mobility: Ethics, Values, and the Design of Networked Vehicle Information Systems." Department of Philosophy and the History of Technology, Royal Institute of Technology. Stockholm, Sweden.
- 2006 Invited Talk: "The Panoptic Gaze of Web 2.0: How Web 2.0 Platforms act as Infrastructures of Dataveillance." Seminar on Social Software and Web 2.0: Critical Perspectives and Challenges for Research and Business. Aalborg University, Aalborg, Denmark.

Invited Workshops & Symposia

- 2020 “Ethics in Cybersecurity” Workshop, funded by Department of Defense Cyber Scholarship Program (online due to COVID-19)
- 2019 “Good Systems: Ethical AI for CSCW” Workshop at CSCW 2019, Austin, TX
- 2019 “Ubiquitous Privacy: Research and Design for Mobile and IoT Platforms” Workshop at CSCW 2019, Austin, TX
- 2018 “Data Science Ethics Education Workshop”, FAT* Conference, New York University, New York, NY
- 2017 “AI Now 2017 Experts Workshop”, Invitation-only “experts” workshop organized by Artificial Intelligence Now group, Cambridge, MA
- 2016 Webinar on “Ethics in Library Research Data Services.” ALISE (Association for Library and Information Science Education)
- 2016 “AI Now: The Social and Economic Implications of Artificial Intelligence Technologies in the Near-Term”, Invitation-only “experts” workshop organized by The White House and New York University, New York, NY
- 2016 Workshop on “Challenges and Futures for Ethical Social Media Research”, International Conference on Weblogs and Social Media (ICWSM), Cologne, Germany.
- 2016 Workshop on “Catalyzing Privacy by Design”, Computing Community Consortium, Washington, DC.
- 2015 Workshop on “Beyond IRBs: Designing Ethical Review Processes for Big Data”, Future of Privacy Forum, Washington, DC.
- 2015 Workshop on “Privacy Enabling Design”, Computing Community Consortium, Atlanta, GA.
- 2013 “Revisiting the Children’s Internet Protection Act (CIPA) Ten Years Later” symposium, Google and American Library Association, Washington, DC.
- 2011 Innovation Outreach Program on Innovation & Privacy, Microsoft, New York, NY.
- 2011 Webinar on “Privacy ‘Hot Topics’ and Programs to Educate & Engage Library Users.” American Library Association, Office of Intellectual Freedom.
- 2011 Workshop on “Privacy & Youth.” American Library Association, Office of Intellectual Freedom, Chicago, IL.
- 2011 Workshop on “Ethical, Legal and Social Issues of Personally Identifiable Information.” National Science Foundation / DARPA, Washington, DC.
- 2010 Workshop on “Ethics and Internet Research Commons: Building a Sustainable Future.” Association of Internet Researchers Conference, Gothenburg, Sweden.

- 2010 Workshops on “Facilitating Better and Faster IRB Approvals for DML Research.” Project of MacArthur Foundation Digital Media and Learning initiative. Irvine, CA (May) and Palo Alto, CA (August).
- 2010 Webinar on “What do Newer Generation Faculty Want from IT Services?” EDUCAUSE Live.
- 2009 “Thoughts on Privacy and the Google Book Settlement: What’s At Stake, Why We Need to Advocate, and What We Can Do.” The Google Books Settlement and the Future of Information Access, UC-Berkeley School of Information. Berkeley, CA.
- 2009 Public Interest Roundtable and Consultation. Google, Mountain View, CA.
- 2007 Data Confidentiality Workshop. National Science Foundation, Arlington, VA.

Organizing Workshops, Colloquia, or Panels

- 2020 “Ethics of Big Data Symposium” Marquette University and Northwestern Mutual Data Science Institute, Milwaukee, WI (virtual due to COVID-19)
- 2020 Workshop on “Data is People” 2020 International Conference on Web and Social Media (ICWSM), Atlanta, GA (held virtually due to COVID-19). (co-organized with Jessica Pater, Alicia Nobles, Sarah Gilbert, Casey Fiesler)
- 2019 Tutorial on “Web research ethics: Confidentiality, consent, data integrity & more” WebSci 2019, Boston, MA. (co-organized with Katharina Kinder-Kurlanda)
- 2019 Workshop on “Mapping Privacy and Surveillance Dynamics in Emerging Mobile Ecosystems.” Rotterdam, Netherlands. (co-organized with Jason Pridmore, Daniel Trotter, and Jessica Vitak)
- 2019 Workshop on “Conceptualizing the Future of Information Privacy Research.” iConference 2019, Washington DC. (co-organized with Jessica Vitak and Philip Wu)
- 2019 Interactive Session on “The Pervasive Data Ethics Festivus!” iConference 2019, Washington DC. (co-organized with Matthew Bietz, Jacob Matcalf, Katie Shilton, Jessica Vitak)
- 2018 Workshop on “Mapping Privacy and Surveillance Dynamics in Emerging Mobile Ecosystems.” University of Maryland, College Park, MD. (co-organized with Jessica Vitak, Jason Pridmore, and Daniel Trotter)
- 2018 “Library Values and Privacy Summit.” Data & Society Research Institute, New York, NY. (co-organized with Bonnie Tijerina)
- 2013 Panel on “Values Interventions: Ethics scholarship in action.” iConference 2013, Fort Worth, TX.
- 2013 PhD Workshop with Dr. Annette Markham on Remixed Methods for Qualitative Research. Sponsored by Center for Information Policy Research
- 2013 PhD Dissertation Proposal Workshop with Information Policy Faculty. Sponsored by Center for Information Policy Research

- 2011 Workshop on “Research, the Cloud and the IRB.” Advancing Ethical Research conference, Public Responsibility in Medicine and Research (PRIM&R), Washington, DC. (co-organized with Elizabeth Buchanan)
- 2011 Doctoral Student Colloquium, Association of Internet Researchers annual conference
- 2011 Doctoral Reading Group on “Information & Power”, Center for Information Policy Research (co-organized with Dr. Sandra Braman and Dr. Joyce Latham)
- 2011 Panel on “Innovations and Challenges in Teaching Information Ethics Across Contexts.” Association for Library and Information Science Education, San Diego, CA.
- 2010 Panel on “On the Philosophy of Facebook.” Association of Internet Researchers Conference, Gothenburg, Sweden.
- 2010 Workshop on “Identifying Challenges and Opportunities for an African Information Ethics.” Access to Knowledge Conference, Yale Law School, New Haven, CT.
- 2009 Panel on “On the Challenges of Implementing Library 2.0 Services.” ASIS&T Annual Meeting, Vancouver, British Columbia, Canada.

Reviews and Interviews of Research by Others

- 2020 Khan, S. K. (2020). Navigating ethics in the digital age: an interdisciplinary approach (interview with Michael Zimmer). *SENTIO: an interdisciplinary social science journal*, 2, 66-67.
- 2020 ACM. (2020, April 20). “Featured ACM Member” Interview with Michael Zimmer, *Association of Computing Machinery*. Available at <https://www.acm.org/articles/people-of-acm/2020/michael-zimmer>
- 2013 Quinn, M. (2013). An interview with Michael Zimmer. *Ethics for the Information Age* (5th ed.) (pp. 263-265). Boston, MA: Addison-Wesley.
- 2011 Parry, M. (2011, July 15). Harvard Researchers Accused of Breaching Students’ Privacy. *Chronicle of Higher Education* 57(40), A1-A10. Available at <http://chronicle.com/article/Harvards-Privacy-Meltdown/128166/> [feature story based on research article]
- 2008 Zimmer, M. (2008, April). The Faustian bargain with Web 2.0. [Audio podcast interview]. *First Monday Podcast*. Available at <http://www.firstmondaypodcast.org/archive.htm>

Awards and Honors

- 2020 **Best Paper, International Medical Informatics Association (IMIA) Yearbook of Medical Informatics, Section on Consumer Health Informatics and Education**
Reuter, K., Zhu, Y., Angyan, P., Le, N., Merchant, A., Zimmer, M. (2019). Public Concern About Monitoring Twitter Users and Their Conversations to Recruit for Clinical Trials: Survey Study. *Journal of Medical Internet Research*, 21(10).
- 2019 **Winner, Lee Dirks Award for Best Paper, iConference 2019.**

Liao, Y., Vitak, J., Kumar, P., Zimmer, M., & Kritikos, K. (2019). Understanding the Role of Privacy and Trust in Intelligent Personal Assistant Adoption. In *Proceedings of the 14th Annual iConference, Lecture Notes in Computer Science (iConference)* (pp. 102-113).

- 2018 **Finalist, Lee Dirks Award for Best Paper, iConference 2018**
Vitak, J., Zimmer, M., Kumar, P., Liao, Y., & Kritikos, K. C. (2018). Privacy attitudes and data valuation among users of fitness trackers. In *Proceedings of the 2018 iConference: Transforming Digital Worlds*. Sheffield, UK.
- 2015 **Outstanding Paper, by *Aslib Journal of Information Management***
Zimmer, M. & Proferes, N. (2014). A topology of Twitter research: Disciplines, methods, and ethics. *Aslib Journal of Information Management*, 66(3), 250-261.
- 2015 **Outstanding Reviewer**, by the *Journal of Information, Communication and Ethics in Society*
- 2013 **Finalist**, World Technology Award for Ethics, World Technology Network

TEACHING & ADVISING

List of Courses Taught

Marquette University:

COSC 5820: Ethical and Social Implications of Data
CORE 1929: Methods of Inquiry: Data Science

University of Wisconsin-Milwaukee:

INFOST 110: Introduction to Information Science & Technology
INFOST 120: Information Technology Ethics
INFOST 490: Senior Capstone
INFOST 674: Search Engine Society
INFOST 761: Information Privacy
INFOST 902: Theoretical Foundations of Information Studies
INFOST 960: Doctoral Seminar in Information Policy

Yale Law School:

Reading Group: Technology, Law, Society, Values and Design

New York University:

Languages of Communication: Film, Television & Radio

Student Supervision

Doctoral Dissertation, Chair:

Marquette University

- Edward Chapman (Computer Science, in progress)

University of Wisconsin-Milwaukee

- Yazeed Alhumaidan (Information Studies, in progress)
- Nicholas Proferes (Information Studies, completed 2015)

- Anna L. Hoffmann (Information Studies, co-chair, completed 2014)
- Jeremy Mauger (Information Studies, completed 2014)
- Marta Magnuson (Urban Education, co-chair, completed 2012)

Doctoral Dissertation, Committee Member:

- Meghan Dowell (UW-Milwaukee, Information Studies, in progress)
- Huichuan Xia (Syracuse University, Information Studies, completed 2020)
- Adriana McCleer (UW-Milwaukee, Information Studies, completed 2019)
- Ahmed Shatnawi (UW-Milwaukee, Computer Science, completed 2017)
- Matthew McCarthy (UW-Milwaukee, Sociology, completed 2017)
- Tatevik Sargsyan (American University, Communication, completed 2016)
- Kyle Jones (UW-Madison, Information Science, completed 2015)
- Katherine Morrissey (UW-Milwaukee, English, completed 2015)

Master's Thesis, Committee Member:

- Randy Smith (UW-Milwaukee, MLIS, completed 2015)
- Matthew McCarthy (UW-Milwaukee, Sociology, completed 2012)
- Anna L. Hoffmann (UW-Milwaukee, MLIS, completed 2009)

Teaching Awards

UW-Milwaukee SOIS Teaching Award (2011, 2012, 2013) [award ended in 2013]

SERVICE

Advisory Boards and Special Appointments:

- | | |
|--------------|--|
| 2019-2020 | Appointment: "Data Privacy and Security Advisory Committee," State of Wisconsin Department of Agricultural Trade and Consumer Protection |
| 2019-present | Advisory Board: "Establishing Norms of Data Ethics in Citizen Science" (NSF-funded research project at North Carolina State University) |
| 2018-present | Advisory Board: "Data Doubles Project" (IMLS-funded research project at Indiana University–Purdue University Indianapolis) |
| 2015-2016 | Steering Committee Member: "Consensus Framework to Support Patron Privacy in Digital Library and Information Systems", National Information Standards Organization (NISO). |
| 2010-present | Advisory Board: Future of Privacy Forum |

Marquette University:

University:

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| 2021 - present | Tenure Buyout Policy Review Committee (appointed by Provost) |
| 2020 - 2021 | Committee on Academic Technology |

2020 - present COVID Symptom Screening/Tracing Tool Steering Committee

Department of Computer Science:

2020 - present Director of Undergraduate Studies
 2020 - present Director, Data Science Graduate Certificate
 2019 - present Co-Director, Data Science Undergraduate Major
 2019 – 2020 Faculty Search Committee (Data Science)

University of Wisconsin-Milwaukee:

University:

2018 - 2019 Data Science Institute Co-Director Search & Screen Committee
 2017 - 2019 Research Policy and Advisory Committee (Chancellor's designee)
 2015 - 2017 Academic Misconduct Appeals Committee
 2015 - 2016 UW-Milwaukee Budget Communication Task Force
 2014 - 2015 UW-Milwaukee Chancellor Search & Screen Committee
 2012 - 2013 Athletic Board (Chancellor's designee)
 2012 - 2014 School of Information Studies Dean Search & Screen Committee
 2012 - 2014 Responsible Conduct of Research Advisory Board
 2011 - 2013 Digital Futures Grant Proposal Review Committee
 2011 - 2019 Digital Arts and Culture Certificate Program, Faculty Advisory Committee
 2010 - 2019 Center for 21st Century Studies, Faculty Advisory Committee
 2010 - 2014 Open Access and Scholarly Communication Task Force (Provost appointee)
 2010 - 2013 Information Technology Policy Committee (Elected, faculty governance)
 2010 - 2011 Email/Calendar Evaluation Working Group (Provost appointee)
 2009 - 2010 Research Data Protection Policy Committee (ad hoc)
 2009 - 2011 PantherLink Subscription Center Steering Committee (ad hoc)

School of Information Studies:

2018 - 2019 Chair, Faculty Executive Committee
 2017 - 2019 Academic Planning Committee
 2017 - 2018 Chair, BSIST Program Committee
 2017 - 2018 Chair, Diversity & Equity Committee
 2015 - 2016 Director, PhD Program in Information Studies
 2015 - 2016 Chair, Academic Planning Committee
 2015 - 2016 Doctoral Program Committee
 2014 - 2019 Executive Committee
 2014 - 2015 Undergraduate Program Committee
 2014 - 2015 Chair, Search & Screen Committee (IT faculty position)
 2014 - 2015 Chair, Doctoral Program Committee
 2013 - 2014 Chair, MSIST Program Ad Hoc Committee
 2012 - 2019 Director, Center for Information Policy Research
 2012 - 2013 Search & Screen Committee (IST faculty positions)
 2012 - 2013 Diversity & Equity Committee
 2011 – 2012 Co-Director, Center for Information Policy Research
 2011 - 2012 Research Committee
 2010 – 2011 Director, BS in Information Science & Technology
 2010 - 2011 Search & Screen Committee (Information Policy faculty positions)
 2009 - 2010 Academic Planning Committee

2008 - 2011 Undergraduate Program Committee

Service and or Membership and Office in Professional Organizations

2016 – present Ethics Committee Co-Chair, Association of Internet Researchers
2013 - 2019 Privacy Subcommittee, Intellectual Freedom Roundtable, American Library Association
2009 – 2015 Treasurer and Executive Committee Member, Association of Internet Researchers
(elected to three 2-year terms by membership)
2009 - present Ethics Committee Member, Association of Internet Researchers

Special Assignments for Professional Organizations

2016 Doctoral Dissertation Award committee, iSchools Consortium
2014 Chair, Dissertation Award Committee, Association of Internet Researchers
2014 Doctoral Dissertation Award committee, iSchools Consortium
2011 Co-chair, organizing committee, Computer Ethics Philosophical Enquiry conference. Milwaukee, WI.
2011 Organizer, SIG on Information Ethics, ALISE 2011 annual conferences
2010 Coordinator, SIG-III International Paper Contest, ASIS&T 2010 annual conference
2009 Co-chair, local organizing committee, Internet Research 10: International Conference of the Association of Internet Researchers. Milwaukee, WI.

Editorial Duties

Book Series:

- *The Information Society* book series, MIT Press. Co-editor with Dr. Laura DeNardis

Journal Editorial Board Membership:

- *International Review of Information Ethics*
- *Journal of Information, Communication and Ethics in Society*
- *Journal of Quantitative Description: Digital Media*
- *Journal of Sociotechnical Critique*
- *New Media & Society*

Reviewer Duties

Research Grant Proposals:

- Alfred P. Sloan Foundation
- European Research Council
- Ford Foundation
- Institution of Museum and Library Services
- National Science Foundation
- Netherlands Organisation for Scientific Research (NWO)
- Social Sciences and Humanities Research Council of Canada

Academic Press Book Manuscripts:

- MIT Press
- NYU Press
- Oxford University Press
- Polity
- Routledge
- Sage
- Yale University Press

Journal Article Manuscripts (partial list):

- *ACM Digital Threats: Research and Practice*
- *Big Data & Society*
- *Ethics and Information Technology*
- *First Monday*
- *Humanities and Social Sciences Communications*
- *IEEE Transactions on Technology and Society*
- *The Information Society*
- *International Journal of Communication*
- *International Journal of Human-Computer Interaction*
- *International Review of Information Ethics*
- *International Review of Law, Computers and Technology*
- *Internet Research*
- *Journal of Broadcasting & Electronic Media*
- *Journal of Communication*
- *Journal of Communication Inquiry*
- *Journal of Computer-Mediated Communication*
- *Journal of Empirical Research on Human Research Ethics*
- *Journal of Human Computer Interaction*
- *Journal of Information, Communication & Ethics in Society*
- *Journal of Medical Internet Research*
- *Journal of the American Society for Information Science and Technology*
- *Library Trends*
- *Library Quarterly*
- *Media and Communication*
- *New Media & Society*
- *Philosophy & Technology*
- *PLoS One*
- *Policy & Internet*
- *Research Ethics*
- *Science and Engineering Ethics*
- *Social Media + Society*
- *Surveillance & Society*

Academic Conferences / Workshops (partial list):

- ACM Computer Supported Cooperative Work (CSCW)
- ACM Fairness, Accountability and Transparency (FAccT)
- ACM Human Factors in Computing Systems (CHI)

- ACM Web Science (WebSci)
- Association of Internet Researchers (AoIR)
- American Psychological Association Technology, Mind and Society
- Computer Ethics Philosophical Enquiry (CEPE)
- Hawaii International Conference on System Sciences (HICSS)
- iConference
- Information Ethics Roundtable
- International AAAI Conference on Web and Social Media (ICWSM)
- International Communication Association (ICA)
- International Conference on Computational Social Science
- International Conference on Information Systems
- Conference on Neural Information Processing Systems (NeurIPS)

Association Memberships

- Association for Computing Machinery (ACM)
 - Special Interest Group on Computer-Human Interaction (SIGCHI)
- Association of Internet Researchers (AoIR)
- International Communication Association (ICA)
 - Communication & Technology Division
- Institute of Electrical and Electronics Engineers (IEEE)
 - Society on Social Implications of Technology (SSIT)