

PROFESSOR GINA NEFF

Oxford Internet Institute
University of Oxford
1 St Giles
Oxford OX1 3JS
United Kingdom

Curriculum Vitae

Education

- 2004 Columbia University, Sociology, Ph.D.
Dissertation: *Organizing Uncertainty: Individual, Organizational, and Institutional Risk in New York's Internet Industry, 1995-2003*
- 2002 Columbia University, Sociology, M.Phil.
- 2001 The Graduate Center, City University of New York, Sociology, M.Phil.
- 1993 Columbia College, Columbia University, A.B.
Economics and Middle Eastern Languages & Cultures

Faculty Appointments

- 2016–present **University of Oxford**
Associate Professor & Senior Research Fellow
Oxford Internet Institute & Department of Sociology
Senior Research Affiliate, Christ Church
- 2005–2016 **University of Washington**
Senior Data Science Fellow, eScience Institute
Associate Professor, Department of Communication
Affiliate in Sociology & Comparative History of Ideas
Assistant Professor, 2005–2012
- 2013–present **Central European University**
Senior Fellow, Center for Media, Data & Society
Associate Professor, School of Public Policy, 2014–2015
- 2004–2005 **University of California, San Diego**
Assistant Professor, Department of Communication

Fellowships

- 2019–2020 **British Academy**, Mid-Career Fellowship
- 2014 **Institute for Advanced Study**, Central European University
- 2012–2013 Center on Information Technology Policy, **Princeton University**
- 2012–2013 Visiting Scholar, Department of Media, Communication and Culture,
New York University
- 2008–2009 Visiting Scholar, Department of Communication
Stanford University
- 2003–2004 Postdoctoral Research Fellow, Institute for Labor and Employment
University of California, Los Angeles, *Ruth Milkman*, advisor

Books & Edited Volumes

2016 Neff, Gina & Dawn Nafus. *Self-Tracking*. MIT Press.

Reviews & Notable News Coverage:

- Simon Head. 2018. "Big Brother Goes Digital," *New York Review of Books* (24 May).
- Elizabeth Popp Berman and Daniel Hirschman. 2018. "The Sociology of Quantification: Where are we now?" *Contemporary Sociology* 47, 3: 257–266.
- Conor Farrington. 2016. "Big Data Meets Human Health," *Science* 353 (6296/ July 16): 227. doi: 10.1126/science.aaf8769
- Anon. 2016. *Form Magazine* 268 (Nov/Dec): 106–107.
- Gabriela Esquivada. 2016. "'Self-tracking': la vida pública de los datos privados," *Infobae* (23 July).

2012 Neff, Gina. *Venture Labor: Work and the Burden of Risk in Innovative Industries*. MIT Press.

Co-Winner, 2013 American Sociology Association CITASA Book Award

Paperback released February 2015

Reviews & Notable News Coverage:

- Melina Sherman. 2014. *International Journal of Communication* 8: 1442–1445.
- Michael Indegaard. 2014. *Contemporary Sociology* 43: 397–8.
- Tom Watson. 2013. *Forbes*, Aug 31.
- Vicki Smith. 2013. *American Journal of Sociology* 119(2): 558–560.
- Thomas Streeter. 2013. *Journal of Broadcasting and Electronic Media* 57(3): 427–430.
- William Finlay. 2013. *Accounts* (ASA Economic Sociology section newsletter), April.
- Chris O'Brien. 2012. *San Jose Mercury News*, Sept 30.
- Hans Westlund. 2012. *Journal of Regional Science* 52(2): p 874–6. doi: 10.1111/jors.12006
- Juan Felipe Espinosa. *Science & Public Policy*.
<http://spp.oxfordjournals.org/content/early/2012/11/23/scipol.scs103.extract> doi: 10.1093/scipol/scs103.
- Laura Norén. 2012. *Public Books*.
<http://www.publicbooks.org/briefs/rhythms-of-risk-the-rise-fall-and-rise-of-Silicon-Alley-June-18>.
- R.L. Hogler. 2012. *Choice*, October.
- Anon. 2012. *Journal of Economic Literature* 50 (3). Annotation.

2007 Amman, John, Tris Carpenter, and Gina Neff, eds. *Surviving the New Economy*. Boulder, CO: Paradigm Publishers.

Reviews:

- Elsie Harper-Anderson. 2009. *Labor Studies Journal* 34(1):131–133.
- Dan Jacoby. 2009. *Working USA* 12(4):650–653
- Maria Rosales-Sequeiros. 2009. *Resource Center for Cyberculture Studies* September. <http://rccs.usfca.edu/booklist.asp>
 - **Response** John Amman, Tris Carpenter, and Gina Neff. 2009 *Resource Center for Cyberculture Studies*. September.

Peer-reviewed Journal Articles

- 2019 Schwartz, Becca, & Gina Neff. “The Gendered Affordances of Craigslist ‘New-in-Town Girls Wanted’ Ads.” *New Media & Society*, (May 2019). doi:[10.1177/1461444819849897](https://doi.org/10.1177/1461444819849897).
- Dossick, Carrie, Laura Osburn & Gina Neff. “Innovation Through Practice: The Messy Work of Making Technology Useful for Architecture, Engineering and Construction Teams.” *Engineering, Construction and Architectural Management*, doi: 10.1108/ECAM-12-2017-0272.
- 2017 Neff, Gina, Anissa Tanweer, Brittany Fiore-Gartland & Laura Osburn. “Critique and Contribute: A Practice-based Framework for Improving Critical Data Studies and Data Science.” *Big Data* 5:2, 85–97, doi: 10.1089/big.2016.0050.
- 2016 Neff, Gina and Peter Nagy. “Automation, Algorithms, and Politics| Talking to Bots: Symbiotic Agency and the Case of Tay.” *International Journal of Communication*, 10, 17. <http://ijoc.org/index.php/ijoc/article/view/6277/1804>
- Barta, Kristen & Gina Neff. “Technologies for Sharing: Lessons from Quantified Self for the Political Economy of Platforms.” *Information, Communication & Society* 19:4, 518–531. doi: 10.1080/1369118X.2015.1118520.
- 2015 Nagy, Peter & Gina Neff. “Imagined Affordance: Reconstructing a Keyword for Communication Theory.” *Social Media & Society*. July–Dec: 1–9. doi: 10.1177/2056305115603385.
- Fiore-Gartland, Brittany & Gina Neff. “Communication, Mediation, and the Expectations of Data: Data Valences across Health and Wellness Communities.” *International Journal of Communication* 9 <http://ijoc.org/index.php/ijoc/article/view/2830>
- Neff, Gina. “Learning from Documents: Applying New Theories of Materiality to Journalism.” *Journalism* 16 (1), 74–78. doi: 10.1177/1464884914549294
- Dossick, Carrie Sturts, Anne Anderson, Rahman Azari, Josh Iorio, Gina Neff, & John E. Taylor. “Messy Talk in Virtual Teams: Achieving Knowledge Synthesis through Shared Visualizations.” *Journal of Management in Engineering* 31(1) doi: 10.1061/(ASCE)ME.1943-5479.0000301
- 2012 Neff, Gina & Laura Robinson. “The Social Matrix of the Emergent Web: Governance, Exchange, Participation & Engagement.” *Information, Communication & Society* 15(4), 449–454.

- Special issue editor: Neff, Gina and Laura Robinson, eds. "Communication and Information Technologies Section (ASA) 2012 Special Issue." *Information, Communication & Society* 15 (4), May.
- 2011 Dossick, Carrie Sturts & Gina Neff. "Messy Talk and Clean Technology: Communication, Problem Solving and Collaboration Using Building Information Modeling." *The Engineering Project Organization Journal* 1, 83–93. doi: 10.1080/21573727.2011.569929
- 2010 Neff, Gina, Brittany Fiore-Silfvast & Carrie Sturts Dossick. "A Case Study of the Failure of Digital Media to Cross Knowledge Boundaries in Virtual Construction." *Information, Communication & Society*, 13 (4): 556–573.
Dossick, Carrie Sturts & Gina Neff. "Organizational Divisions in BIM-Enabled Commercial Construction." *Journal of Construction Engineering and Management*, 136 (4): 459–467. doi: 10.1061/(ASCE)CO.1943-7862.0000109
- 2005 Neff, Gina. "The Changing Place of Cultural Production: Locating Social Networks in a Digital Media Industry," *The Annals of the American Academy of Political and Social Science*, 597: 134–152.
Neff, Gina, Elizabeth Wissinger, & Sharon Zukin. "Entrepreneurial Labor among Cultural Producers: 'Cool' Jobs in 'Hot' Industries." *Social Semiotics*, 15 (3): 307–334.
Fisher, Dana R., Kevin Stanley, David Berman, & Gina Neff. "How Do Organizations Matter: A Comparison of Five Globalization Protests." *Social Problems*, 52(1): 102–121.
- 2001 Neff, Gina. "Risk Relations: The New Uncertainties of Work," *Working USA*, 5 (2): 59–68.

Peer-reviewed Conference Proceedings

- 2019 Osburn, Laura; Gina Neff, Carrie Sturts Dossick, Chris Monson and Heather Burpee. "Narrative Infrastructure in Decision-making: How teams use stories and sensemaking for strategy." Proceedings of the Engineering Project Organizations Conference, Vail, Colorado, June.
- 2016 Dossick, Carrie Sturts, Gina Neff, Laura Osburn, Chris Monson and Heather Burpee. "Technical Boundary Spanners and Translation: A Study of Energy Modeling for High Performance Hospitals." Proceedings of the Engineering Project Organizations Conference, Cle Elum, Washington, June, 14 pp. **Selected as Top 10 Paper**
Monson, Chris, Dossick, Carrie Sturts Dossick, Gina Neff, Laura Osburn, and Heather Burpee. "Finding Connections Between Design Processes and Institutional Forces on Integrated AEC Teams for High Performing Energy Design." Proceedings of the Engineering Project Organizations Conference, Cle Elum, Washington, June, 14 pp. **Selected as Top 10 Paper**

- 2015 Monson, Christopher, Carrie Sturts Dossick, and Gina Neff. "Themes in Recent Research on AEC Project Collaboration," Proceedings of the Engineering Project Organizations Conference, Edinburgh, June, 14pp.
- Monson, Christopher, Laura Osburn, Carrie Sturts Dossick, Heather Burpee, and Gina Neff. "Shifting logics of constructability and design: a study of emerging AEC integrated practices for energy performance," Proceedings of the Canadian Society of Civil Engineering's 5th Internationals/11th Construction Specialty Conference, Vancouver BC, Canada, June, 10pp.
- 2014 Dossick, Carrie Sturts and Gina Neff. "Interpretive Flexibility and the Price of Documentation," Proceedings of the Engineering Project Organizations Conference, Winter Park, CO, July, 10pp.
Winner, 2014 EPOS Best Paper Award
- Neff, Gina, Brittany Fiore-Silfvast and Carrie Sturts Dossick. "Materiality: Challenges to Communication Theory," *International Communication Association Theme Book 2013: Challenging Communication Research*. New York: Peter Lang, 2014. Pp 209-224.
- Dossick, Carrie Sturts and Gina Neff. "Team Engineering: Reconfigurations for Successful BIM," Proceedings of the Construction Research Congress, Atlanta, GA, May 2014.
- Homayouni, Hoda, Carrie Sturts Dossick and Gina Neff. "Assessing the Impact of Collaboration and New Technologies in Increasing Energy Efficiency of HP Buildings," Proceedings of the Construction Research Congress, Atlanta, GA, May 2014.
- 2013 Neff, Gina and Carrie Sturts Dossick. "Constructing Teams: Adapting Practices and Routines for Collaboration Through BIM," Proceedings of the Engineering Project Organizations Conference, Winter Park, CO, July, 15pp.
- 2012 Dossick, Carrie Sturts, Anne Anderson, Josh Iorio, Gina Neff and John Taylor. "Messy Talk and Mutual Discovery: Exploring the Necessary Conditions for Synthesis in Virtual Teams." Proceedings of the Engineering Project Organizations Conference, Rheden, The Netherlands, July, 15pp.
- Dossick, Carrie Sturts, Robert M. Leicht and Gina Neff. "How Do Visualization Workspaces Support Interdisciplinary Learning in Architectural, Engineering and Construction Education? Framing Pedagogical Models for Interdisciplinary Design Learning." Proceedings of the Engineering Project Organizations Conference, Rheden, The Netherlands, July, 15pp.
- Anderson, Anne, Carrie Sturts Dossick and Gina Neff. "Seeking New Social Norms: Facilities Services Organizational Isolation in the University of Washington's Digital Transition." Proceedings of the Engineering Project Organizations Conference, Rheden, The Netherlands, July, 15pp.
- Anderson, Anne; Andrew Marsters, Carrie Sturts Dossick, and Gina Neff. "Construction to Operations Exchange: Challenges of Implementation COBie and

- BIM in a Large Owner Organization.” Construction Research Congress, Purdue University, West Lafayette, IN, May, 15pp.
- 2011 Fiore-Silfvast, Brittany, Gina Neff and Carrie Sturts Dossick. “From Conversations to Structures: The Material Social Life of Documents in Organizational Communication.” International Communication Association Virtual Conference, May, 45pp.
- Anderson, Anne, Carrie Sturts Dossick, Josh Iorio, John E. Taylor, and Gina Neff. “Avatars, Text, and Miscommunication: The Impact of Communication Richness on Global Virtual Team Collaboration.” Proceedings of the 3rd International/ 9th Construction Speciality Conference, Ottawa, Canada, June, 4, pp 2767-2775
- Hoda Homayouni, Carrie Sturts Dossick and Gina Neff. “Construction Projects as Fuzzy-Sets: Applying Fuzzy Set Theory to Analyze the Role of Building Information Modeling and Collaboration in Greener Buildings.” Proceedings of the Engineering Project Organizations Conference, Aspen, CO, August, 15pp.
- 2010 Dossick, Carrie Sturts and Gina Neff. “Messy Talk and Clean Technology: Requirements for Inter-organizational Collaboration and BIM Implementation within the AEC Industry,” Proceedings of the 2010 Engineering Project Organizations Conference, South Lake Tahoe, CA, November, 13pp.
- Homayoni, Hoda, Gina Neff, and Carrie Sturts Dossick. “Theoretical Categories of Successful Collaboration and BIM Implementation within the AEC Industry,” Proceedings of the 2010 Construction Research Congress, Banff, Canada, May, pp 778-788.
- 2009 Dossick, Carrie Sturts, Gina Neff, and Hoda Homayouni. “The Realities of Building Information Modeling for Collaboration in the AEC Industry,” Proceedings of the 2009 Construction Research Congress, Seattle WA, April, pp 396-405.
- 2008 Kirsch, David and Gina Neff. “Artifacts and the Constitution of Organizations.” Proceedings of “What is an Organization: Materiality, Agency, and Discourse,” Montreal, Canada, May, 23 pp.
- Dossick, Carrie Sturts and Gina Neff. “How Leadership Overcomes Organizational Divisions in BIM-Enabled Construction” 2008 Specialty Conference on Leadership and Management in Construction, South Lake Tahoe, CA, October, 12 pp.
- Dossick, Carrie Sturts, Gina Neff, and Helen Juan. “Analyzing the Ramifications of Building Information Technologies for Collaboration in Architecture, Engineering, and Construction.” Proceedings of the 12th International Conference on Computing in Civil and Building Engineering, Beijing, China, October. #178, 7 pp.

Peer-reviewed Conference Presentations

- “Souls as Software: Rethinking Agency across Technological and Social Contexts,”
International Communication Association Regional Conference, Copenhagen,
October 2015, with Peter Nagy.
- “Design Beyond Disruption,” IGNITE-style talk, Medicine X, Stanford University,
September 2015.
- “Imagined Affordance: Reconstructing a Keyword for Communication Theory,”
International Communication Association, San Juan, May 2015, with Peter Nagy.
- “New Roles for Physicians in the Era of Connected E-Patients,” Medicine X, Stanford
University, September 2014, with Anthony Back, MD.
- “Boundaries and Centers: Disciplines and the Mediation of Communication Studies
American Sociological Association, August 2014.
- “Venture Labor and the Good Life,” Response to Author-Meets-Critics Session for the
Conference Theme, International Communication Association, Seattle, May 2014.
- “Towards a Theory of Communicative Capitalism: The Production of Popular Culture in
the Digital Age,” Popular Communication session on Laboring for the “Good
(Part of Your) Life”: Communication Scholarship on Media, Work, and Activism,
Seattle, May 2014.
- “Technologies for Sharing: Lessons from the Quantified Self Movement about the
Political Economy of Platforms” ICA 2014 Pre-Conference on Sharing: A
Keyword for the Digital Age. Seattle, May 2014.
- “Material Challenges to Communication: Rethinking the dynamic roles of materiality in
communication,” International Communication Association, London, June 2013.

Top-4 ICA Theme Paper

- “What We Talk About When We Talk About Data,” Medicine X, Stanford Hospital,
September 2013, with Brittany Fiore-Silfvast. Also presented at
- Association of Internet Researchers, Denver, October 2013
 - Ethnography and Praxis in Industry, London, September 2013
<http://onlinelibrary.wiley.com/doi/10.1111/j.1559-8918.2013.00007.x/abstract>
 - Theorizing the Web, New York, April 2013
- “Living for a Working: Cultural Labor, Lifestyle Creep, and the Gendered Problem of
Affect in Media Work,” International Communication Association, London, June
2013.
- Author Meets Critics on *The Net Effect* by Thomas Streeter, Eastern Sociological Society,
Boston, March 2013.
- “Towards a Political Economy of Communication: Rethinking the Blind Spot of Work &
Technology,” International Association for Media and Communication Research,
Istanbul, Turkey, July 2011.
- “The Competitive Privilege of Working for Free: Rethinking the Roles that Interns Play
in Communication Industries,” International Communication Association, Boston,
May 2011.

Popular Communication Division Top-2 Faculty Paper Award

Pre-2010 presentation titles available on request.

Book Chapters

- 2018 Neff, Gina. "The Potential of Networked Solidarity: Communication at the End of the Long Twentieth Century" in Pablo Boczkowski and Zizi Papacharissi, eds. *Trump and the Media*. MIT Press.
- Neff, Gina & Nagy, Peter. "Agency in the Digital Age: Using Symbiotic Agency to Explain Human–Technology Interaction" in Zizi Papacharissi, ed. *The Networked Self: Human Augmentics, Artificial Intelligence, Sentience*. Routledge.
- 2016 Fiore-Gartland, Brittany and Neff, Gina. "Disruption and the Political Economy of Self-Tracking Data," in Dawn Nafus, ed., *Quantified: Biosensors in Everyday Life*. MIT Press.
- 2007 Neff, Gina. "The Lure of Risk: Surviving and Welcoming Uncertainty in the New Economy," in Amman, Carpenter, Neff, eds., *Surviving the New Economy*. Boulder, CO: Paradigm Publishers, pp 33–46.
- Amman, John, Tris Carpenter, and Gina Neff. "Strategies and Structures for the New Economy," in Amman, Carpenter, Neff, eds., *Surviving the New Economy*. Boulder, CO: Paradigm Publishers, pp 1–14.
- Amman, John, Tris Carpenter, and Gina Neff. "Introduction: Surviving in the New Economy: Sharecroppers in the Ownership Society," in Amman, Carpenter, Neff, eds., *Surviving the New Economy*. Boulder, CO: Paradigm Publishers, pp 185–200.
- 2006 Neff, Gina. "Associating Independents: Business Relationships of the Dot-com Era" in David Silver and Adrienne Massanari, eds., *Currents in Critical Cyberstudies*. New York: New York University Press, pp 294–307.
- 2004 Neff, Gina and David Stark. "Permanently Beta: Responsive Organization in the Internet Era," in Philip E.N. Howard and Steve Jones, eds., *Society Online: The Internet in Context*. Thousand Oaks, CA: Sage, pp 173–188.
- Neff, Gina. "The Failure of Funding Social Capital: An Evaluation of Microfinance Funding in the United States, 1996-1999" in Robert Mark Silverman, ed., *Community-Based Organizations: The Intersection of Social Capital and Local Context in Contemporary Urban Society*. Detroit: Wayne State University Press, pp 35–49.

Essays & Reviews

- "When Your Smartphone is Your Doctor, Who Owns Your Diagnosis?" *Wired UK* July 2016.
- "The Future of Work: Empowering the Data-Driven Worker," *Pacific Standard*, November 10, 2015, <http://www.psmag.com/business-economics/the-future-of-work-empowering-the-data-driven-worker>.
- "Participations: Knowledge & Education" a forum in the *International Journal of Communication* 8 (2014) 1216-1242. (27 pps.) With S. Elizabeth Bird, Nick Couldry, Andreas Hepp, Sonia Livingstone, Elizabeth Losh, Jason Mittell, Don Slater, and S. Craig Watkins.
- "In the Battle over Personal Health Data, 23andMe and the FDA are both wrong," *Slate* December 13, 2013.

- http://www.slate.com/blogs/future_tense/2013/12/13/_23andme_vs_the_fda_both_are_wrong.html
- “Why Big Data Won’t Cure Us,” *Big Data* 1:3, September 2013.
- “Affordances, Technical Agency, and the Politics of Technologies of Cultural Production,” Invited Essay, *Journal of Broadcasting and Electronic Media* 56 (2012) :2, 299–313. With Tim Jordan, Joshua McVeigh-Schultz, and Tarleton Gillespie.

Pre–2010 essays available on request.

Technical Reports

Implications of New Construction Technology for Western Washington Mechanical Contractors. PNCCRE report #TR001. February 2011. With Carrie Sturts Dossick and Brittany Fiore-Silfvast.

Major Awards & Grants

International & External

- 2013 \$432,009. National Science Foundation. ESD-1300271. “Reduce Energy Consumption Through Integrated Design: How Do Engineers Translate and Teams Synthesize?” Co-PI.
- 2012 \$11,825. National Science Foundation. “Doctoral Dissertation Research: The Informationalization of Healthcare: Shifting Subjectivities, Organizational Forms and Ways of Knowing in the U.S. and India.” Principal Investigator (with Brittany Fiore-Silfvast).
- 2008 \$218,082. National Science Foundation. SES-0823338. “Assessing Collaboration Across Organizational Boundaries in U.S. Green Construction: Does Working Together With New Information Technology Result In Better Buildings?” Principal Investigator.

Corporate & Private

- 2014 \$10,000. Microsoft FUSE Labs Faculty Research Award. “The Peer Economy as Virtual Workplace.”
- 2010 \$240,000. Intel Corporation. “Organizational Adoption of and Adaptation to Patient Biosensor Data.” Principal Investigator.

Internal

- 2016 \$170,000. UW Innovation Award, “Engineering Communication in Data Rich Environments: How do we support innovation in multidisciplinary teams?”
- 2015 \$200,000. UW Innovation Education Award, “Closing the Innovation Readiness Gap.”
- 2014 \$77,489. UW Green Seed Fund, “Building User Audit: Capturing Behavior, Energy and Culture.” Key Personnel.
- 2007 \$39,655. UW, Royalty Research Fund for “Analyzing the Ramifications of New Communication Technologies for Collaboration in Architecture, Engineering, and Construction.” Co-Principal Investigator.

Invited Talks

- “Does AI Have Gender,”** OII London Lectures June 2018.
Also delivered at Royal Institution October 2018, Meeting Minds Oxford 2018, Keynote at Swiss National Science Foundation Women in Big Data, June 2018.
- Self Tracking***. Book talks given at SXSW, Austin Texas March 2017; DigiMed, San Diego, CA, October 2017; Socinfo 2017 Keynote, Oxford, September 2017; Cambridge/Warwick e-Health Symposium January 2017; London School of Economics, January 2017; Bournemouth University March 2017; e-Health Summit Dublin January 2017; Baruch Public Policy Seminar April 2013.
- “The Social Lives of Data,”** Yale Law School, Information Society Project, March 2016.
Also delivered at Mediatization Conference, Bremen University, October 2016; Temple University, March 2016.
- “Data Empathy,”** UW Innovation Summit, Shanghai, China, November 2015.
Also delivered at Microsoft Research New England 5th Anniversary Symposium, October 2013.
- “Making Data in Undisciplined Teams,”** UCL, January 2018.
- Venture Labor***. Book talks given at Smithsonian Lemelson Center Conference at the Museum of American History, October 2016. Oxford University, February 2015, Drexel University, March 2013; University of Massachusetts, Amherst, October 2012; University of California Berkeley, September 2012; Annenberg School for Communication, University of Pennsylvania, February 2011; Saint Mary’s University, Halifax, Canada, October 2010. The Internet as Playground and Factory Conference, New School University, New York City, November 2009.
- “New Presentation of Self”** Keynote at Kings University Conference on Cultural Mediation in the Digital Age, September 2017. Also given at Department of Communication, Northern Illinois University September 2017.
- “Plans and Models: Digital Tools, Sticky Practices & the Thorny Problem of Innovation,”** Evans Endowed Lecture on Digital Futures, School of Information, University of Michigan, April 2016. Also given at Keynote at the College of Architecture Research Symposium, Texas A&M University, October 2015.
- “The Culture of Labor: Storytelling, Work, & the Triumph of Individualism,”** Rebele Symposium, Department of Communication, Stanford University, April 2014.
Also delivered as the keynote at the Dynamics of Virtual Work Meeting, COST Action IS1202, Bucharest, March 2014.
- Other talks:**
- “The End of the Amateur Era,”** Keynote Plenary Panel on the Political Economy of Technoculture, Association of Internet Researchers Conference IR 14.0, October 2013.
- “Provocations to the Field: Production,”** Popular Communication Division Extended Session on Publics, Production and Methods, International Communication Association, Phoenix, May 2012. Co-organizer of extended session, “Media Labor/Mediated Labor: Understanding Technology Changes at Work,”
- “Engineering Communication: Visualization and the Problem of Collaboration,”** Science Studies Colloquium, University of California, San Diego, October 2010.

“Why Objects Talk: Materiality and Communication in Interdisciplinary Collaborations,”
UC Humanities Research Institute Workshop, University of California, Berkeley,
October 2010.

Pre-2010 talks available on request.

Notable Invited Workshop Participation

Royal Society / National Academies of Science, Engineering & Medicine. International
Symposium on Cooperation for AI, Washington, DC, May 2019.

Stanford University Center for Advanced Study in the Behavioral Sciences, Work and
Workers in a Moral Economy, March 2018.

Social ScienceFOO, O’Reilly Media & Facebook, Menlo Park, CA, February 2018 and
February 2019

IDEO Healthcare Design Challenge, IDEO, Palo Alto, September 24, 2015.

Social Computing Symposium, FUSE Microsoft, San Francisco, January 12-14, 2015.

Annenberg Research Network in International Communication, Workshop on Money as
Communication, University of Southern California, October 10-11, 2014.

Social Computing Symposium, FUSE Microsoft, New York, January 16-18, 2014.

HealthFOO, O’Reilly Media, Cambridge, MA, December 6-8, 2013.

Culture Digitally, National Science Foundation, Cornell & Temple, Philadelphia &
Cornell 2010 & 2011.

Public Scholarship & Media Appearances

Print *The Telegraph*, March 11, 2019. “World’s first genderless voice created to
stop ‘exclusion’ of non-binary users by assistants like Alexa,” by Natasha
Bernal.

The Guardian, May 28, 2018. “LA Times among US-based news sites
blocking EU users due to GDPR,” by Alex Hearn and Martin Belam.

CNN Money, April 4, 2018. “Anger. Outrage. Disbelief. What women say
about the gender pay gap,” by Ivana Kottasová.

Financial Times, September 26, 2018. “Could Google Maps plot safer
routes?,” by Madison Darbyshire.

The Wall Street Journal, August 5, 2016. “For a Relaxing Vacation, Look
to the Data,” by Jennifer Breheny Wallace.

The Atlantic, May 14, 2015. “From Paint to Pixels,” by Jacoba Urist.

Sydney Morning Herald, January 15, 2015. “Big Mother is Watching
You.”

Venture Beat, November 24, 2014. “Uber removed blog post from data
science team that examined link between prostitution and rides,” by Chris
O’Brien.

The Economist, September 6, 2014. “Generation i.”

Science 335:26–27, January 6, 2012. “Cornell’s Plans for the Big Apple Rely on Quality, Cash, and Dreams,” by Sam Kean.

Chronicle of Higher Education, October 23, 2011. “Silicon Valley, New York-Style,” by Goldie Blumenstyk.

New York Times, July 29, 2011. “A Paper Calendar? It’s 2011,” by Pamela Paul.

The Christian Science Monitor, March 5, 2007. “Unpaid Interns Struggle to Make Ends Meet,” by Tom A. Peter.

New York Times, July 30, 2006. “Interns the Fount of Youth,” by Maureen Tkacik.

New York Times, May 30, 2006. “Take this Internship and Shove It,” by Anya Kamenetz.

New York Times, March 9, 2005. “Changing the Rules of the Game: Some Silicon Valley Programmers are Seeking Better Benefits” by Matt Richtel.

Radio “Weekday with Steve Scher,” KUOW, February 24, 2010. “The Discouraged Worker.”

“Zuendfunk Generator,” Bayern 2 (Bayerischer Rundfunk, German Public Radio “ARD”, Munich, Germany), February 14, 2010. “Freizeit nach Feierabend? Über die Zukunft von Arbeit, Freizeit und die graue Zone dazwischen” (Free Time after Work? About the future of work, free time and the grey area in between)

“The Conversation,” KUOW, May 25, 2007. “Internships: Are They Worth It?”

Civic “Crowd work: What Researchers Know and Questions for the Future.” Testimony given to the Washington State House Committee on Labor and Workforce Development. June 16, 2014.

“E-parenting: Raising Kids in the Digital Age,” Public lecture, Northwest School speaker series, January 26, 2011.

Modules Taught

Postgraduate Teaching

Social Dynamics of the Internet
OII Doctoral Seminar
Communication & Media Theory
Theories of Technology & Society
Fieldwork Research Methods
Organizational Communication
Transforming Business Strategies in the Digital Era
Digital Transformations of Organizations
Professional Seminar
Big Data for Global Public Health
Global Policy for Cultural and Creative Industries
Qualitative Methods for Public Policy
Policy Lab on the Sharing Economy
Policy Lab on Technology Policy for Innovation

Undergraduate Teaching

Innovation Readiness: Cultivating an Innovation Mindset (co-taught across Social Sciences & Engineering)
The Cultural Impact of New Communication Technologies
The Business of Media in the Digital Age
Organizational Communication

Students Supervised

University of Oxford

Blake DiCosola (started 2019) Tesco Innovation Labs-funded
Felix Simon (started 2019). Leverhulme-funded. Co-supervised with Ralph Schroeder
Ben Ferschli (started 2019) ESRC-funded. Sociology
Jaimie Freeman (started 2019) ESRC-funded. Co-supervised with Sara Shaw
Maggie McGrath (started 2019) Microsoft-funded
Julia Slupska (started 2019) Cybersecurity/UKRI. Co-supervised with Rosaria Taddeo
Tomas Borsa (started 2018) Clarendon-funded. Co-supervised with David Zeitlyn
Benjamin Low (started 2018) Sociology
Amelia Hassoun (started 2017) ESRC-funded. Co-supervised with Gillian Rose
Margie Cheesman (started 2017) ESRC-funded. Co-supervised with Mark Graham & Joss Wright
Kate Sim (started 2016). Co-supervised with Victoria Nash.
Marni Lefebvre (started 2015). Co-supervised with Steve Rayner

University of Washington

Anissa Tanweer
Elodie Fichet
Brittany Fiore-Silfvast
Kristen Barta
Samantha Shorey

External Examiner
University of St Gallen
University of Hertfordshire
ITU Copenhagen

Service

Editorial Boards

Social Media & Society, 2015–present.
Human-Machine Communication, founding–present.
Journal of Communication, 2015–2018.
Journal of Broadcasting and Electronic Media, 2012–2015.
Emerald Studies in Media & Communication, 2014–2017.
Work & Occupations, 2011–2014.

Discipline & Community

Data & Society, Board of Advisors, 2013–present.
Co-Organizer “Design as Object & Method” Preconference, International Communication Association Meetings, May 2018.
Co-Organizer, “Media Sociology Conference” American Sociological Association Meetings, Seattle, August 2016.
Chair, Award Committee for the Excellence in the Reporting on Social Issues Award, American Sociological Association, January 2014–December 2014. Member, January 2012–December 2014.
Co-Organizer “(New) Media Cultures” CITASA Symposium, American Sociological Association Meetings, August 15, 2014.
Co-organizer, “Sharing in the Digital Age,” International Communication Association Preconference, May 2014.
National Science Foundation Review Panel, 2013.
Chair, Section on Communication and Information Technologies, American Sociological Association (ASA), 2010–2013 (Chair, Chair-elect, and Past-Chair duties).
Organizer of invited session “Cultures of Technology” and co-organizer of 9 CITASA section paper and roundtable sessions at the ASA 2012.
Previous service includes serving as Secretary-Treasurer, 2003–2005 and as Organizer of the Referred Roundtable Paper Sessions for 2003, 2004 & 2005.
Co-Editor, Special Issue of *Information, Communication and Society* in conjunction with the Communication and Information Technology Section of the American Sociological Association. Expected publication June 2012.
Founding Editor, *Radical Society: A Review of Culture and Politics* (Routledge)

Department & University

University of Oxford

University of Oxford Innovation Committee 2019–present
OII DPhil Programme Director 2016–present

University of Washington

Moore-Sloan Data Science, Ethnography & Evaluation Working Group 2014–present
QUAL: Qualitative Multi-Method Research Initiative, Steering Board 2014–2015
Innovation & Leadership Curriculum Initiative, Co-Lead 2014–2015
Postdoctoral & Graduate Public Voices Leadership Initiative, Co-Lead 2014–2015
Department Colloquium Series Committee 2013–2014
Undergraduate Professional Development Committee 2013–2014
Faculty Third Year Review Committee 2013–2014
Faculty Hiring Committee 2011–2012
Professional Development Committee 2009–2011
Undergraduate Committee 2006–2007
Faculty Alumni Development Committee, 2005–2007

Selected Review Service

Journal of Communication
American Journal of Sociology
American Review of Sociology
New Media & Society
Public Culture

Princeton University Press
Yale University Press
Cornell University Press
MIT Press
Columbia University Press
Sage
Routledge

Association of Internet Research
American Sociological Association
International Communication Association

Current Memberships & Affiliations

Columbia University

External Faculty Affiliate, Center on Organizational Innovation

American Sociological Association

Past Chair, Section on Communication and Information Technology;
Member, Section on Organizations, Occupations, and Work & Section on
Science, Knowledge, and Technology

International Communication Association

Member, Organizational Communication Division; Communication and
Technology Division; Popular Communication Division