

## 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.  
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

#### DOCTORAL DISSERTATION

*Organizing Uncertainty: Individual, Organizational, and Institutional Risk in New York's Internet Industry, 1995-2003*  
Sociology: Subfields Economic Sociology, Sociology of Technology, and Sociology of Work & Organizations

#### EMPLOYMENT

- 2016–present University of Oxford  
Associate Professor & Senior Research Fellow, Oxford Internet Institute  
Associate Professor, Department of Sociology (20%)  
Senior Research Affiliate, Christ Church (By courtesy)
- 2005–2016 University of Washington  
Associate Professor, Department of Communication (100%)  
Associate Professor in Sociology & Comparative History of Ideas (by courtesy)  
Senior Data Science Fellow, eScience Institute (0% appointment)  
Assistant Professor of Communication, 2005–2012
- 2014–2015 Central European University  
Associate Professor, School of Public Policy
- 2004–2005 University of California, San Diego  
Assistant Professor, Department of Communication
- 2003–2004 University of California, Los Angeles  
Postdoctoral Research Fellow, Institute for Labor and Employment

## PUBLICATIONS

### *Books & Edited Volumes*

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

Öztakip trans. Isik Aysu, published by Pan Yayincilik, 2019.

Chinese translation in production.

Notable reviews include

- Conor Farrington. 2016. "Big Data Meets Human Health," *Science* 353 (6296/ July 16): 227. doi: 10.1126/science.aaf8769
- 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.

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

Winner of the 2013 American Sociology Association CITASA Book Award; paperback edition released February 2015; dedicated issue of *International Journal of Communication* in 2017. Notable reviews include

- Laura Robinson, ed. 2017. Forum: Venture Labor| Entrepreneurial the Good Life? *International Journal of Communication* 11: 2017–2049. Includes commentaries from Jeremy Schultz, Alice Marwick, Nicole S. Cohen, C.W. Anderson, Michelle Rodino-Colocino, Enda Brophy, Paul M. Hirsch, Sarah Banet-Weiser, Ofer Sharone, Barry Wellman and Antonio Casilli.
- 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.extra>  
[ct](http://spp.oxfordjournals.org/content/early/2012/11/23/scipol.scs103.extra) 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.

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

Reprinted by Routledge in 2015. Reviews include

- Elsie Harper-Anderson. 2009. *Labor Studies Journal* 34(1):131–133.
- Dan Jacoby. 2009. *Working USA* 12(4):650–653

#### *Peer Reviewed Journal Articles and Conference Proceedings*

DiCosola, Blake & Gina Neff. 2020. “Using Social Comparisons to Facilitate Healthier Choices in Online Grocery Shopping Contexts.” CHI 2020, April 25–30, 2020, Honolulu, HI, USA.

Schwartz, Becca, & Gina Neff. 2019. “The Gendered Affordances of Craigslist ‘New-in-Town Girls Wanted’ Ads.” *New Media & Society* 21 (11-12), 2404–2421.  
doi:[10.1177/1461444819849897](https://doi.org/10.1177/1461444819849897). Impact Factor 4.8.

Dossick, Carrie, Laura Osburn & Gina Neff. 2019. “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](https://doi.org/10.1108/ECAM-12-2017-0272). Impact Factor 1.56.

Osburn, Laura, Gina Neff, Carrie Sturts Dossick, Chris Monson and Heather Burpee. 2019. “Narrative Infrastructure in Decision-making: How teams use stories and sensemaking for strategy.” Proceedings of the Engineering Project Organizations Conference, Vail, Colorado, June.

\* Neff, Gina, Anissa Tanweer, Brittany Fiore-Gartland & Laura Osburn. 2017. “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](https://doi.org/10.1089/big.2016.0050).  
Impact Factor 2.1

\* Neff, Gina and Peter Nagy. 2016. “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>  
Google Scholar citation count 103.

Dossick, Carrie Sturts, Gina Neff, Laura Osburn, Chris Monson and Heather Burpee. 2016. “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.

Monson, Chris, Dossick, Carrie Sturts Dossick, Gina Neff, Laura Osburn, and Heather Burpee. 2016. “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.
- Barta, Kristen & Gina Neff. 2015. "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](https://doi.org/10.1080/1369118X.2015.1118520).  
Impact Factor: 4.12
- Nagy, Peter & \* Gina Neff. 2015. "Imagined Affordance: Reconstructing a Keyword for Communication Theory." *Social Media & Society*. July–Dec: 1–9. doi: [10.1177/2056305115603385](https://doi.org/10.1177/2056305115603385).  
Google Scholar citation count 186.
- Fiore-Gartland, Brittany & Gina Neff. 2015. "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>.  
Google Scholar citation count 62.
- \* Neff, Gina. 2015. "Learning from Documents: Applying New Theories of Materiality to Journalism." *Journalism* 16 (1), 74–78. doi: [10.1177/1464884914549294](https://doi.org/10.1177/1464884914549294).  
Impact Factor: 2.69
- Dossick, Carrie Sturts, Anne Anderson, Rahman Azari, Josh Iorio, Gina Neff, & John E. Taylor. 2015. "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  
Impact Factor 2.28
- Monson, Christopher, Carrie Sturts Dossick, and Gina Neff. 2015. "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. 2015. "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.
- Dossick, Carrie Sturts and Gina Neff. 2014. "Interpretive Flexibility and the Price of Documentation," Proceedings of the Engineering Project Organizations Conference, Winter Park, CO, July, 10pp.  
**Winner of the EPOS Conference Best Paper Award**
- Dossick, Carrie Sturts and Gina Neff. 2014. "Team Engineering: Reconfigurations for Successful BIM," Proceedings of the Construction Research Congress, Atlanta, GA, May.
- Homayouni, Hoda, Carrie Sturts Dossick and Gina Neff. 2014. "Assessing the Impact of Collaboration and New Technologies in Increasing Energy Efficiency of HP Buildings," Proceedings of the Construction Research Congress, Atlanta, GA, May.
- \* Neff, Gina, Brittany Fiore-Silfvast and Carrie Sturts Dossick. 2013. "Materiality: Challenges to Communication Theory," *International Communication*

*Association Theme Book 2013: Challenging Communication Research*. New York: Peter Lang, 2014. Pp 209-224.

**Winner of ICA Conference Top-4 Theme paper award**

- \* Neff, Gina and Carrie Sturts Dossick. 2013. "Constructing Teams: Adapting Practices and Routines for Collaboration Through BIM," Proceedings of the Engineering Project Organizations Conference, Winter Park, CO, July, 15pp.
- Dossick, Carrie Sturts, Anne Anderson, Josh Iorio, Gina Neff and John Taylor. 2012. "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. 2012. "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. 2012. "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. 2012. "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
- Dossick, Carrie Sturts & \* Gina Neff. 2011. "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  
Google Scholar citation count: 194. Second highest in journal's history.
- Fiore-Silfvast, Brittany, Gina Neff and Carrie Sturts Dossick. 2011. "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. 2011. "Avatars, Text, and Miscommunication: The Impact of Communication Richness on Global Virtual Team Collaboration." Proceedings of the 3<sup>rd</sup> International/ 9<sup>th</sup> Construction Speciality Conference, Ottawa, Canada, June, 4, pp 2767-2775
- Hoda Homayouni, Carrie Sturts Dossick and Gina Neff. 2011. "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.
- \* Neff, Gina, Brittany Fiore-Silfvast & Carrie Sturts Dossick. 2010. "A Case Study of the Failure of Digital Media to Cross Knowledge Boundaries in Virtual Construction." *Information, Communication & Society*, 13 (4): 556–573.  
Impact Factor 4.12

- Dossick, Carrie Sturts and Gina Neff. 2010. “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. 2010. “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.
- Dossick, Carrie Sturts & Gina Neff. 2009. “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  
Impact factor 3.7
- Dossick, Carrie Sturts, Gina Neff, and Hoda Homayouni. 2009. “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.
- Kirsch, David and \* Gina Neff. 2008. “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. 2008. “Analyzing the Ramifications of Building Information Technologies for Collaboration in Architecture, Engineering, and Construction.” Proceedings of the 12<sup>th</sup> International Conference on Computing in Civil and Building Engineering, Beijing, China, October. #178, 7 pp.
- \* Neff, Gina. 2005 “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.  
Impact factor 1.78
- \* Neff, Gina, Elizabeth Wissinger, & Sharon Zukin. 2005 “Entrepreneurial Labor among Cultural Producers: ‘Cool’ Jobs in ‘Hot’ Industries.” *Social Semiotics*, 15 (3): 307–334.  
Impact factor 0.7; Google Scholar citation count 465; second highest cited in journal’s history.
- Fisher, Dana R., Kevin Stanley, David Berman, & Gina Neff. 2005 “How Do Organizations Matter: A Comparison of Five Globalization Protests.” *Social Problems*, 52(1): 102–121.  
Impact factor 2.07.
- \* Neff, Gina. 2001 “Risk Relations: The New Uncertainties of Work,” *Working USA* (Now published as *Labor and Society*), 5 (2): 59–68.  
<https://doi.org/10.1111/j.1743-4580.2001.00003.x-i1>

*Invited Journal Articles, Conference Papers and Book Chapters*

- \* Neff, Gina. 2019. “The Political Economy of Digital Health” in Mark Graham and William H. Dutton, eds. *Society & The Internet: How Networks of Information and Communication are Changing Our Lives*. Oxford University Press.
- \* Neff, Gina. 2018. “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. 2018. “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.
- Fiore-Gartland, Brittany and \* Neff, Gina. 2016. “Disruption and the Political Economy of Self-Tracking Data,” in Dawn Nafus, ed., *Quantified: Biosensors in Everyday Life*. MIT Press.
- \* Neff, Gina. “Why Big Data Won’t Cure Us,” *Big Data* 1:3, September.  
<https://doi.org/10.1089/big.2013.0029>.  
Impact Factor 2.10; A top cited article for journal.
- \* Neff, Gina & Laura Robinson. 2012. “The Social Matrix of the Emergent Web: Governance, Exchange, Participation & Engagement.” *Information, Communication & Society* 15(4), 449–454. Editors’ introduction to ASA CITASA special issue.  
Impact Factor: 4.12
- \* Neff, Gina. 2007. “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. 2007. “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. 2007. “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.
- \* Neff, Gina. 2006. “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.
- \* Neff, Gina and David Stark. 2004. “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. 2004. "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.

#### *Other Publications*

- Bird, Elizabeth, Nick Couldry, Andreas Hepp, Sonia Livingstone, Elizabeth Losh, Jason Mittell, Gina Neff, Don Slater, and S. Craig Watkins. 2014. "Participations: Knowledge & Education" a forum in the *International Journal of Communication* 8 (2014) 1216-1242. (27 pps.)
- Jordan, Tim, Joshua McVeigh-Schultz, Gina Neff and Tarleton Gillespie. 2012. "Affordances, Technical Agency, and the Politics of Technologies of Cultural Production," Invited Essay, *Journal of Broadcasting and Electronic Media* 56 (2012) :2, 299–313.
- Dossick, Carrie Sturts, Brittany Fiore-Silfvast and Gina Neff. 2011. Implications of New Construction Technology for Western Washington Mechanical Contractors. PNCCRE report #TR001. February.
- \* Neff, Gina. 2008. "Preparing for Your Career," Graduate School Mentor Memo Series, University of Washington, Spring, 2 pp. <https://grad.uw.edu/for-students-and-post-docs/core-programs/mentoring/mentor-memos/preparing-for-your-career/>
- \* Neff, Gina. 2006. "Every Occupation Stripped of its Halo," review of Barbara Ehrenreich, *Bait and Switch: The (Futile) Pursuit of the American Dream* and of Louis Uchitelle, *The Disposable American: Layoffs and their Consequences*, in *Radical Society* 32 (2): 31–36, Summer 2006.
- \* Neff, Gina. 2006. Review of Bruce Kogut, *The Global Internet Economy*, in *Work & Occupations*, 33 (2): 242–4, May.
- \* Neff, Gina, 2004. "Beta Testing," in William Sims Bainbridge, ed., *Encyclopedia of Human-Computer Interaction*, Great Barrington, MA: Berkshire Publishing.
- \* Neff, Gina. 1998. Review of Teresa Amott & Julie Matthaei, *Race, Gender and Work in Gender, Place and Culture*, 5(1): 101-102, March.

#### *Public Writing*

- \* Neff, Gina. 2016. "When Your Smartphone is Your Doctor, Who Owns Your Diagnosis?" *Wired UK* July.
- \* Neff, Gina. 2015. "The Future of Work: Empowering the Data-Driven Worker," *Pacific Standard*, November 10. <http://www.psmag.com/business-economics/the-future-of-work-empowering-the-data-driven-worker>.
- \* Neff, Gina. 2013. "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](http://www.slate.com/blogs/future_tense/2013/12/13/_23andme_vs_the_fda_both_are_wrong.html)



- \* Neff, Gina. 2002. "Game Over: With the collapse of the new economy, dot-commers are only now understanding the odds," *The American Prospect*, 13(16), September 9, pp 15-17.
  - Reprinted in Italian in Maurizio Molinari, ed., *No-Global? Cosa veramente dicono i movimenti globali di protesta*, Rome - Bari: Editori Laterza, 2003.
- \* Neff, Gina. 2002. "Economic Insecurity: Enron Shows Us That We Are Now at Risk," *Radical Society* 29(1): 9–12, Spring.
- \* Neff, Gina. 2002. Review of Vicki Smith, *Crossing the Great Divide in Dissent*, Spring, pp 1224-126.
- \* Neff, Gina. 2001. "Highway to Nowhere: *Salon, Slate, Feed* and Internet Publishing," *Dissent*, 48(1): 96–99, Winter.
  - Reprinted as "Superhighway to the Same Old Spot?" *Utne Reader*, June 2001, 74-77.
  - Response: "Arguments: The Political Potential of the Web," *Dissent*, Summer 2001, pp. 83-84.
- \* Neff, Gina. 1999. "The Serving Poor," review of Katherine Newman, *No Shame in My Game* in *City Limits*, July/August, pp. 32.
- \* Neff, Gina. 1999. "Microcredit Yields Mini Results," *Working Woman*, May, p. 18.
- \* Neff, Gina. 1998. "The Silk Road to Wall Street," review of Andre Gunder Frank, *ReOrient* in *The Lingua Franca Book Review*, Fall pp. 34-35.
- \* Neff, Gina. 1997. "How Worried Should We Be? The Anxious Euphoria of the Business Press," *Dissent*, Autumn, pages 107–110.
  - Reprinted in French as "Soyez célèbres, riches et fiers de l'ère..." *Courier International*, 382, February 26, 1998.
- \* Neff, Gina. 1997. "Greenwash" review essay on Livo D. DeSimone, et. al., *Eco-Efficiency: The Business Link to Sustainable Development*; Joshua Karliner, *The Corporate Planet*, Peter Dauvergne, "Shadows in the Forest;" and Brian Tokar, *Earth for Sale* in *The Nation*, November 3, pp 50-52.
- \* Neff, Gina. 1997. "Microsummiting," *Left Business Observer*, no. 77, May 12, 1997, pp 4-5, 7.
- \* Neff, Gina. 1997. "Suits in the Vanguard," review of Jean Stefancic and Richard Delgado, *No Mercy: How Conservative Think Tanks and Foundations Changed America's Social Agenda* in *In These Times*, February 3–16, pp 35-36.
- \* Neff, Gina. 1997. "Invisible Handwringing," review of Fred Block, *The Vampire State: And Other Myths and Fallacies About the U.S. Economy* in *The Nation*, January 27, p. 30-32.
- \* Neff, Gina. 1996. "Microcredit, Microresults," *Left Business Observer*, no. 74, October 1996, p. 4-5, 7.

- Reprinted in *Microcredit, Myth Manufactured*, Farooque Chowdhury, ed. (Ahasan & Prokshani, 2007).
  - Reprinted in *Aspects of India's Economy*, 21:68, 1996.
  - Reprinted in French as “Une banque comme les autres,” *Alternatives*, 3:5, February 1997.
  - Reprinted in *GreenLeft Weekly*  
<https://www.greenleft.org.au/content/microcredit-microresults>.
- \* Neff, Gina. 1996. “Economic with a Human Face,” review of Robert Heilbroner, *Teachings From the Worldly Philosophy* and Robert Heilbroner and William Milberg, *The Crisis of Vision in Modern Economic Thought* in *The Nation*, June 10, p 25-27.
- \* Neff, Gina. 1996. “Revenge of the Classics: Rational Expectations Wins the Nobel Prize,” *Dollars & Sense* May/June 1996, pp 29-31. With John Miller.
- Reprinted in Ellen Frank, John Miller, and Abby Scher, eds. *Real World Macro, Dollars & Sense*, 2011, 28<sup>th</sup> edition. Also editions 14-27, 1997-2010.
- \* Neff, Gina. 1996. “Buy More, Feel Worse,” review of David Korten, *When Corporations Rule the World*, in *The Nation*, February 5, 1996, p 34-35.
- \* Neff, Gina. 1995. “Foundation Culture,” *Left Business Observer*, number 70, pp 4-5, 7. (Written as Gina Graham).

#### *Manuscripts in Development*

- \* Neff, Gina and Carrie Sturts Dossick. *Building Information: How teams, companies and industries make new technologies work* Five of 8 chapters drafted; Proposal and sample chapters anticipated out for review in January 2020. Proposal available on request.
- Aragon, Cecilia, Shion Guha, Marina Kogan, Michael Muller, and Gina Neff. *Human Centered Data Science: An Introduction*. Proposal for a textbook currently under review with four presses; contracts offered by two presses. Proposal available on request.

#### RESEARCH GRANTS, PHILANTHROPIC AWARDS, AND RESEARCH CONTRACTS

##### *External*

- £150,827 Data Work: Collaboration, Sense Making and the Possible Futures for Work, British Academy Mid-Career Fellowship, 2019–2020. PI.
- £200,000 The A-to-Z of AI, Research Contract with Google, 2019–2021. PI

- £79,579 The Future of Online Consumption, Industry-sponsored DPhil position, Tesco Labs, 2019–2022.
- £58,420 AI & Data Diversity Project, Gift in support of research from Microsoft, 2019–2020. PI.
- £20,000 Reconfiguring Citizen Participation in Cybersecurity, UKRI, Jan-April 2020. Co-PI (with doctoral student Julia Slupska).
- £336,440 (\$432,009) Reduce Energy Consumption Through Integrated Design: How Do Engineers Translate and Teams Synthesize? National Science Foundation. ESD-1300271. 2013–2016. Co-PI.
- £7,786 (\$10,000). The Peer Economy as Virtual Workplace. Microsoft FUSE Labs, Faculty Research Award 2014–2015.
- £9,210 (\$11,825) Doctoral Dissertation Research: The Informationalization of Healthcare: Shifting Subjectivities, Organizational Forms and Ways of Knowing in the U.S. and India. National Science Foundation. 2012–2013. PI (with doctoral student Brittany Fiore-Gartland).
- £169,855 (\$218,082). Assessing Collaboration Across Organizational Boundaries in U.S. Green Construction: Does Working Together with New Information Technology Result in Better Buildings? National Science Foundation. SES-0823338. 2008–2011. PI
- £186,518 (\$240,000). Organizational Adoption of and Adaptation to Patient Biosensor Data. Intel Corporation. 2010–2011. PI

### *Internal*

- £132,000 (\$170,000) Engineering Communication in Data Rich Environments: How do we support innovation in multidisciplinary teams? UW Innovation Award 2016–2017. Co-PI.
- £155,457 (\$200,000) Closing the Innovation Readiness Gap, UW Innovation Education Award, 2015–2016. Co-PI.
- £31,000 (\$39,655) Analyzing the Ramifications of New Communication Technologies for Collaboration in Architecture, Engineering, and Construction, UW, Royalty Research Fund, 2006–2007. Co-PI.

### UNIVERSITY COMMITTEES AND OTHER DUTIES

- Reuters Institute for the Study of Journalism, Steering Board, 2019–present.
- Innovation Forum, Social Sciences Division representative to informal advisory committee to Pro-VC for Innovation, 2019–present.
- Programme Director, DPhil in Information Communication and the Social Sciences, 2016–2019.
- Review Committee, MSc in Education, 2019.

*Previous Institutions*

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.

PROFESSIONAL OFFICES, COMMITTEES AND AWARDS

*Board service & leadership roles*

Board of Advisors, Data & Society, 2013–present.  
Member, Royal Society Working Group on Online Information, Member, 2019–present.  
Lead, Minderoo Foundation Working Group on Responsible AI, 2019–present.  
Responsible Technology Advisor, GMG Ventures, 2019–present.  
Strategic Advisor on AI & Gender, The Women’s Forum on Economy and Society,  
2018–present.

American Sociological Association

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.  
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 for  
CITASA.

Columbia University, External Faculty Affiliate, Center on Organizational Innovation

*Grant leadership*

VIRT-EU Advisory Board, Values and Ethics in Responsible Technology in Europe  
Horizon 2020 project, 2017 – present, PI Irina Shklovski.  
NSF Advisory Board, Understanding Public Uses of Data and Dashboards, US National  
Science Foundation project, 2019 – present, PI Paul Dourish.

BA Advisory Board, Disconnected Infrastructures and Violence Against Women, British  
Academy Project, 2016 –2019, PIs Don Slater & Jo Entwistle.

*Editorial boards & other reviewing service*

*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.  
*Radical Society*, founding editor.

*Grant panels and reviews*

National Science Foundation (US)  
European Research Council (EU)  
Swiss National Science Foundation (CH)  
Social Science & Humanities Research Council (CA)

*Monograph reviewer*

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

Co-Editor, Special Issue of *Information, Communication and Society* in conjunction with the Communication and Information Technology Section of the American Sociological Association, June 2012.  
Track Chair, Social Sciences & Humanities, ACM FAT\*, Barcelona 2020.  
Program Committee AAAI/ACM Conference on AI, Ethics, and Society, New York 2020.

TALKS, PAPERS AND PRESENTATIONS

*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 Winner for 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.

*Invited Talks*

**From Bad Users and Failed Uses to Responsible Technologies: A Call to Expand the AI Ethics Toolkit**, Closing Keynote ACM Conference on AI Ethics & Society, New York, February 2020.

**AI & the Future of Work**, Keynote AI@Oxford Conference, September 2019

**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.
- "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.

## TEACHING & SUPERVISION

### *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

#### *External Teaching*

HUMANIT Winter School, EU Joint Research Centre, Seville, January 2020  
Methodological Foundations for Design & Research of Responsible Data-Driven Technologies, University of Copenhagen, May 2020

#### *Supervision*

### **Winner, 2019 Social Science Division Teaching Excellent Award, Excellence in Supervision**

#### *University of Oxford (with commencement year and funding)*

Blake DiCosola (2019) Tesco Innovation Labs-funded  
Felix Simon (2019). Leverhulme-funded. Co-supervised with Ralph Schroeder  
Ben Ferschli (2019) Clarendon-funded. Sociology  
Jaimie Freeman (2019) ESRC-funded. Co-supervised with Sara Shaw  
Maggie McGrath (2019) Microsoft-funded  
Julia Slupska (2019) Cybersecurity/UKRI. Co-supervised with Rosaria Taddeo and Max van Kleek

Tomas Borsa (2018) Clarendon-funded. Co-supervised with David Zeitlyn  
Benjamin Low (2018) Sociology  
Julian Treadwell, M.D. (2018). Primary Care Health. NIHR-funded. Co-supervised with  
Trish Greenhalgh and Kamal Mahtani  
Amelia Hassoun (2017) ESRC-funded. Co-supervised with Gillian Rose.  
Margie Cheesman (2017) ESRC-funded. Co-supervised with Mark Graham & Joss  
Wright  
Corinne Cath (2016) Co-supervised with Victoria Nash  
Kate Sim (2016). Co-supervised with Victoria Nash  
Marni Lefebvre (2014). Anthropology. Co-supervised with Steve Rayner

*University of Washington*

Samantha Shorey (PhD 2019)  
Kristen Barta (PhD 2019)  
Anissa Tanweer (PhD 2018) **UW Best Dissertation Award, Social Science Division**  
Elodie Fichet (PhD 2018)  
Brittany Fiore-Gartland (PhD 2014)  
Doctoral committee membership list available on request.

*External Examiner*

University of St Gallen  
University of Hertfordshire  
ITU Copenhagen