Dr. Gina Neff

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University of Washington
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Seattle, WA 98195
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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*
David Stark, Chair

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

Academic Positions

2012–present   Associate Professor, Department of Communication
Affiliate in Sociology & Comparative History of Ideas
University of Washington

2013–present   Senior Fellow, Center for Media, Data & Society
Central European University

2014–2015   Associate Professor, School of Public Policy
Central European University

2014   Senior Fellow, Institute for Advanced Study
Central European University

2012–2013   Visiting Associate Scholar, Center on Information Technology Policy
Princeton University

2012–2013   Visiting Scholar, Department of Media, Communication and Culture
New York University

2005–2012   Assistant Professor, Department of Communication
University of Washington

2008–2009   Visiting Scholar, Department of Communication
Stanford University

2004–2005   Assistant Professor, Department of Communication
University of California, San Diego

2003–2004   Postdoctoral Research Fellow, Institute for Labor and Employment
Ruth Milkman, advisor
University of California, Los Angeles

Major Awards & Grants

2015 $200,000. UW Innovation Education Award.

2014 $10,000. Microsoft FUSE Labs Faculty Research Award. "The Peer Economy as Virtual Workplace."

2014 $77,489. UW Green Seed Fund, "Building User Audit: Capturing Behavior, Energy and Culture." Key Personnel.

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).

2010 $240,000. Intel Corporation. "Organizational Adoption of and Adaptation to Patient Biosensor Data." Principal Investigator.

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.

2007 $39,655. University of Washington, Royalty Research Fund for "Analyzing the Ramifications of New Communication Technologies for Collaboration in Architecture, Engineering, and Construction." Co-Principal Investigator.

Books & Edited Volumes

Neff, Gina and Dawn Nafus. *Quantified Self.* MIT Press. In Press, expected spring 2016.

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 edition 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.

2012 Neff, Gina and Laura Robinson, eds. "Communication and Information Technologies Section (ASA) 2012 Special Issue," *Information, Communication & Society* 15 (4), May.

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

2015 Nagy, Peter & Gina Neff. "Imagined Affordance: Reconstructing a Keyword for Communication Theory." *Social Media & Society*. July–Dec: 1–9. doi: 10.1177/2056305115603385.

2015 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

2015 Neff, Gina. "Learning from Documents: Applying New Theories of Materiality to Journalism." *Journalism* 16 (1), 74–78. doi: 10.1177/1464884914549294

2015 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.

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.

2010   Neff, Gina, Brittany Fiore-Silvfast & 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.

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

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, Engineering Project Organization Society 2014 Best Paper Award

Neff, Gina, Brittany Fiore-Silvfast 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.

"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.

"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

"Model Failure: Assemblages, Performances, and Uneasy Collaborations in Commercial Construction," with Brittany Fiore-Silfvast and Carrie Dossick, Communication and Information Technology Section Session, American Sociological Association, San Francisco, August 2009.

"Risky Business? Understanding The Barriers to Work in Creative Industries," Philosophy of Communication Division, International Communication Association, Montreal, May 2008.

"The Competitive Privilege of Working for Free: Rethinking the Roles that Interns Play in Communication Industries," with Giovanni Arata, American Sociological Association, New York, August 2007.

"The Materiality of Failure: Using Organizational Archeology to Theorize the De-Organized Firm," with David Kirsch, American Sociological Association, New York, August 2007.

"Getting Our Story Out: Narrative Identity and Perceptions of Message Effectiveness in Progressive Social Movements," with Kristin L. Gustafson, International Communication Association, San Francisco, May 2007.

"Working the Room: Business Networking Events in Silicon Alley," Society for the Advancement of Socio-economics, Budapest, Hungary, July 2005.

"The Constitution of Creative Industries," American Sociological Association, San Francisco, August 2004.

"Mediated Work and the Paradox of Distance," Association of Internet Researchers, Toronto, Ontario, October 2003.

"Managing Uncertainty with Risk: Control and Organization Within the Internet Industry, 1995-2001," Annual Meetings of the American Sociological Association, Atlanta, Georgia, August 2003.

"Do Organizations Matter? A Comparison of Five Globalization Protests," with Dana R. Fisher, David Berman, and Kevin Petersen, Annual Meetings of the American Sociological Association, Atlanta, Georgia, August 2003.

Earlier version presented as "Organizing Global Protest: Organizational Affiliation and Internet Use Among Globalization Protesters," Annual Meetings of the American Sociological Association, Chicago, IL, August 2002.

"The Fragility of Social Capital and the Rise of Entrepreneurialism in the Internet Industry in New York and Berlin," with Alexandra Manske, Society for the Advancement of Socio-Economics, July 2003.

SASE Student Paper Travel Award

"Organizational Ethnography without Organizations," Ethnography New York Style, New York, NY, March 2003. Also presented at

– Network Ethnography Roundtable, Eastern Sociological Society, Philadelphia, PA, March 2003.

"From Cyber City to Silicon Harbor: The Internet Industry and the Reconfiguration of Urban Spaces," Association of Internet Researchers, Maastricht, October 2002.

"Risk Relations: Taking a Chance or Having Nothing to Lose in New York's Silicon Alley," Annual Meeting of the Society for the Study of Social Problems, Chicago, IL, August 2002.

"Building an Environment of Risk: Documenting How the New Economy Became Risky," Annual Meeting of the Society for the Advancement of Socio-economics, Minneapolis, MN, June 2002.

"Corporeal Globalization: The Work of Televised Bodies," Annual Meeting of the Eastern Sociological Society, Boston, MA, March 2002.

"The Failure of Funding Social Capital: An Evaluation of Microfinance Funding in the United States, 1996–1999," Annual Meetings of the American Sociological Association, Anaheim, California, August 2001.

"Distributed Risk: Networks and Innovation in New York's New Media Industry," International Sunbelt Social Network Conference XX, Vancouver, BC, April 2000.

"Models, New Media and the Metropolis: Work in Urban Glamour Industries" with Sharon Zukin and Elizabeth Wissinger, Annual Meeting of the Eastern Sociological Society, Boston, MA, March 1999. Also presented as

– "Flexible Labor in Urban Glamour Industries: Fashion Models, New Media and the Metropolis," Conference on City, State and Region in the Global Order, Hiroshima, December 1999.

Book Chapters

Fiore-Silfvast, Brittany and Neff, Gina. "Disruption and the Political Economy of Self-Tracking Data," in Dawn Nafus, ed., *Biosensors in Everyday Life*. MIT Press (in production, expected 2016).

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

"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* 56:2, 299–313. With Tim Jordan, Joshua McVeigh-Schultz, and Tarleton Gillespie.

"Preparing for Your Career," Graduate School Mentor Memo Series, University of Washington, Spring 2008, 2 pp.

"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.

Review of Bruce Kogut, *The Global Internet Economy*, in *Work & Occupations*, 33 (2): 242–4, May 2006.

"Beta Testing," in William Sims Bainbridge, ed., *Encyclopedia of Human-Computer Interaction*, Great Barrington, MA: Berkshire Publishing, 2004.

"Game Over: With the collapse of the new economy, dot-commers are only now understanding the odds," *The American Prospect*, 13(16), September 9, 2002, 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.

"Economic Insecurity: Enron Shows Us That We Are Now at Risk," *Radical Society* 29(1): 9–12, Spring 2002.

Review of Vicki Smith, *Crossing the Great Divide* in *Dissent,* Spring 2002, pp 1224-126.

"Highway to Nowhere: *Salon, Slate, Feed* and Internet Publishing," *Dissent,* 48(1): 96–99, Winter 2001.

- 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.

"The Serving Poor," review of Katherine Newman, *No Shame in My Game* in *City Limits*, July/August 1999, pp. 32.

"Microcredit Yields Mini Results," *Working Woman*, May 1999, p. 18.

"The Silk Road to Wall Street," review of Andre Gunder Frank, *ReOrient* in *The Lingua Franca Book Review*, Fall 1998, pp. 34-35.

Review of Teresa Amott & Julie Matthaei, *Race, Gender and Work* in *Gender, Place and Culture*, 5(1): 101-102, March 1998.

"How Worried Should We Be? The Anxious Euphoria of the Business Press," *Dissent*, Autumn 1997, pages 107–110.

- Reprinted in French as "Soyez célèbres, riches et fiers de l'êre…," *Courrier International,* 382, February 26, 1998.

"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, 1997, pp 50-52.

"Microsummiting," *Left Business Observer*, no. 77, May 12, 1997, pp 4-5, 7.

"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, 1997, pp 35-36.

"Invisible Handwringing," review of Fred Block, *The Vampire State: And Other Myths and Fallacies About the U.S. Economy* in *The Nation*, January 27, 1997, p. 30-32.

"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.

"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, 1996, p 25-27.

"Foundation Culture," *Left Business Observer*, number 70, pp 4-5, 7. (Written as Gina Graham).

"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, 28th edition. Also editions 14-27, 1997-2010.

"Buy More, Feel Worse," review of David Korten, *When Corporations Rule the World*, in *The Nation*, February 5, 1996, p 34-35.

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.

Invited Talks

"Venture Labor for the Social Media Age," Oxford University (co-sponsored by Said Business School, Department of Sociology and Oxford Internet Institute), February 2015.

"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.

"The Culture of Labor: Storytelling, Work, and the Triumph of Individualism," Annual Rebele Symposium, Department of Communication, Stanford University, April 2014.

Also as the keynote at the Dynamics of Virtual Work Meeting, COST Action IS1202, Bucharest, March 2014.

"Listening to Machines: Agency in an Age of Smart Devices," Institute for Advanced Study, Budapest, March 2014.

"Data Empathy," Microsoft Research New England 5th Anniversary Symposium, October 2013.

"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.

"Talking about Data," Baruch Public Policy Seminar, April 2013.

"Cultural Labor as Venture Labor," Drexel University, March 2013.

"Venture Labor as Gendered Labor: Why Networks Failed Women," University of Massachusetts, Amherst, October 2012.

"Information Labor as Venture Labor: Policy Implications of Technology Industry Risk," University of California Berkeley, September 2012.

"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,"
Annenberg School for Communication, University of Pennsylvania, February
2011.

Keynote Address, "Challenges for Work and Workers in a Knowledge Economy"
Conference, Saint Mary's University, Halifax, Canada, October 2010.

"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.

"Venture Labor and the Risks of Work in Social Media," The Internet as Playground and
Factory Conference, New School University, New York City, November 2009.

"The Building as Boundary Object: The Problem of Collaboration in Technology
Enhanced Commercial Construction," Department of Communication, University
of California, Santa Barbara, April 2009.

"Understanding Risk Among High-Tech Workers," for the "Uncovering Technology
Labor" seminar series, School of Library and Information Science, University of
Wisconsin, Madison, April 2007.

"Mapping the Creative Campus," working group at the research gathering "The Creative
Campus," The Curb Center for Art, Enterprise, and Public Policy, Vanderbilt
University, November 2006.

"Labor and Technology Challenges," panel talk at the Labor, Knowledge, and
Technology conference, University of Washington, October 2006.

"Information at Work: Challenges and Opportunities in the Modern Workplace," keynote
address at the Public Employment Relations Conference sponsored by the
University of Oregon Labor Education & Research Center, April 2006.

"The Lure of Uncertainty: Work in New York's New Media Industry" seminar at the
Royal Institute of Technology, Stockholm, Sweden, December 2005.

"Labor Relations 101" presentation to the Quality of Life Summit at the International
Game Developers' Association Conference, San Francisco, April 2005.

"Organizing Uncertainty in Silicon Alley, 1995–2001," National Science Foundation's
Internet Scholars Program, University of Maryland, June 2003.

"Buying Independents: Business Relationships of the Dot-com Era," Ford Foundation
Conference on *Critical Cyberstudies: Current Terrains, Future Directions*,
Resource Center for Cyberstudies, University of Washington, Seattle, May 2003.

"What Can Sociology Do? A Call for A Sociology of Publics," Keynote Speech for
AKD (Sociology Honors Society) Induction Banquet, Buffalo State College, April
2003.

"Uncertain Media. Uncertain Work" Labor Voices/ Labor Tech: Democratic Media and
Organizing in Uncertain Times Conference, New York, September 2002.

"Responsive Organization in the Internet Era," National Science Foundation's Internet
Scholars Program, University of Maryland, June 2002.

"How Internet Newsmakers Have Changed the 'Truth,'" Truth in Journalism Conference, United World College of the American West, Montezuma, NM, April 2002.

"The Future of Internet Research," Professional Development Seminar, Annual Meetings of the American Sociological Association, Anaheim, California, August 2001.

"Towards Uncivil Society: Responding to Andrew Arato," Socialist Scholars Conference, New York, NY, April 2001.

"What Makes a 'Tech Space' in New York?," New York Economic Development Corporation's Digital NYC Real Estate Clinic, April 2001.

"Organizing Instability: Computer Industry Challenges to Traditional Workplace Models," Labor Notes Conference, Detroit, MI, April 2001.

"The State of New York City's Computer Industry," New York Central Labor Council, New York, NY, March 2001.

Notable Invited Workshop Participation

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 Atlantic,* May 14, 2015. "From Paint to Pixels," by Jacoba Urist.

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

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

COM 302 The Cultural Impact of New Communication Technologies
Lecture course integrating theories from science and technology studies with the social studies of communication technology. Crosslisted as Culture and History of Ideas (CHID) 370. Student evaluations: 4.1 out of 5.

COM 339 The Business of Media in the Digital Age
Lecture course on analysis of media products and industries using cultural industry approaches (offered as COM 495 Special Topics 2005-2008). Student evaluations: 4.7 out of 5.

COM 339 - ISS 339 Business of Media in the Digital Age (Online)
Developed new online-only version of popular undergraduate class on media industries.

COM 475 Organizational Communication
Senior-level small lecture course focusing on overview of key theories and approaches to organizations within communication with project-based final assessments (4.7 out of 5).

Graduate Courses

COM 539 Theories of Technology & Society
Helped to develop gateway introduction for the department's Technology & Society Ph.D. focus area based on theories of communication and technology. Integrated peer teaching and writing as engaged pedagogy techniques for graduate students. (Also taught as COM 597 Special Topics) (4.7 out of 5).

COM 513 Fieldwork Research Methods
> Graduate methods seminar where students conduct 10-week-long field work research project. Empirical approaches to qualitative data management, coding, analysis, and writing (4.3 out of 5).

COM 570 Organizational Communication
> Graduate area seminar introducing key literatures in organizational communication with a focus on technology & work in organizations (4.8 out of 5).

COM 597 Transforming Business Strategies in the Digital Era
> Business-case based course on technology change management for professional masters' program in digital media; relies heavily on examples from media industries' strategic adaptation to the internet. (4.7 out of 5).

COM 597 Digital Transformations of Organizations
> Business-case based course on the problems of implementing new communication technologies in formal and informal organizational settings. Introduces organizational communication theory and uses focuses on change within technology-driven companies. Student evaluations: (4.7 out of 5).

COM 594 Proseminar
> Twice led year-long series of 1-credit professional development seminars on Writing for Publication, Careers after Graduate School, Research Ethics, Research Funding, Technology for Teaching and Research.

SPP Big Data for Global Public Health
> Developed new masters-level seminar class on the emerging connection between communication data and public health covering topics such as the quantified self, data privacy, "digital medicine," electronic health records, and electronic medical records in a global context.

SPP Global Policy for Cultural and Creative Industries
> Developed new masters-level seminar on media industries policy in a global context covering trade agreements, cultural heritage, "creative cities," nation and regional policy development, plus copyright, remix, and new economy. Included case studies on Brazil, EU, Pakistan, India & Taiwan.

SPP Qualitative Methods for Public Policy
> Designed & taught new masters-level required introductory methods class on qualitative methods including basics of research design, research ethics, data collection, data analysis, qualitative methods and mixed methods. Included modules on design research, case studies, and policy writing.

SPP Policy Lab on the Sharing Economy
> Problem-based lab style class around a single shared current research problem in communication technology & policy. With 12 masters students produced a report on the policy response to Uber and AirBnB with respect to privacy, taxation and licensing, and employment/job creation across the 28 countries of the EU.

SPP Policy Lab on Technology Policy for Innovation
> Problem-based lab style class on EU Smart Cities initiatives and EU data protection policies. With 4 masters students produced a series of social media educational pieces on the communication technology challenges facing the design and implementation of environmentally driven smart-metering programs including data privacy and protection, social equity and inclusion, and community participation in design and research.

Service

Editorial Boards

Journal of Communication, 2015–2018.

Social Media & Society, 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.

NSF Review Panel, 2013.

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, August 15, 2014.

Campus organizer, "Sharing in the Digital Age," ICA Preconference, May 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.

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 & Campus

Moore-Sloan Data Science, Ethnography & Evaluation Working Group 2014–present
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
Campus visit by danah boyd of Microsoft Research, 2014
Communication & Connections seminar for UW Sawyer Seminar, Next Urbanism, 2010
Campus visit by Nobel economist Joseph Stiglitz, 2006
Department visit of *New Yorker* reporter George Packer, 2006

Selected Review Service

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

> Yale University Press
> Cornell University Press
> MIT Press
> Sage
> Routledge

> ICWSM
> Association of Internet Research
> American Sociological Association
> International Communication Association
> National Communication Association
> Association for Education in Journalism and Mass Communication

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