LAURA E. FORLANO

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ACADEMIC POSITIONS

Illinois Institute of Technology Institute of Design   **Chicago, IL**
Assistant Professor of Design (tenure-track)   Aug 2011-present
College of Architecture, PhD Program in Architecture, *Affiliated Faculty*   Jan 2015-present

POSTDOCTORAL TRAINING

Cornell University Interaction Design Lab, Departments of Communication and Information Science   **Ithaca, NY**
Postdoctoral Associate   Oct 2009-Aug 2011

Yale Law School Information Society Project (ISP)   **New Haven, CT**
Postdoctoral Associate in Law and Kauffman Fellow in Law   Aug 2008-July 2009

VISITING APPOINTMENTS

Massachusetts Institute of Technology Comparative Media Studies Program and Civic Media Lab   **Boston, MA**
Visiting Scholar   Jun 2012-Jun 2013

Yale Law School Information Society Project (ISP)   **New Haven, CT**
Affiliated Fellow   Sept 2012-present
Visiting Fellow   Aug 2009-2012
Visiting Fellow   July 2007-July 2008

Urban Communication Foundation   **Chicago, IL**
Fellow   Jun 2012-Jun 2013

Centre for Social Innovation   **Toronto, Canada**
Visiting Scholar   Oct-Dec 2011

Digital Media and Learning Summer Research Institute   **Irvine, CA**
Fellow   Aug 2011

EDUCATION

Columbia University Graduate School of Arts & Sciences and Graduate School of Journalism   **New York, NY**
Doctor of Philosophy in Communications   Oct 2008
Master of Philosophy in Communications   Feb 2008

Columbia University School of International and Public Affairs   **New York, NY**
Master of International Affairs, Science and Technology Policy   May 2001
Honor: 31st International Student Conference-Symposium participant   **St. Gallen, Switzerland**

The Johns Hopkins University School of Advanced International Studies   **Bologna, Italy**
Diploma of International Relations, International Relations and International Economics   May 2000
Honor: Bologna-Claremont Monetary Conference Rapporteur

Skidmore College   **Saratoga Springs, NY**
Bachelor of Arts *cum laude*, Asian Studies / Studio Art (minor)   May 1995
Senior Thesis: "The Dragons of Yukio Mishima: Japan Past and Present"
Honors: Award for Best Senior Thesis, Periclean Honor Society, Departmental Honors

Sophia University Faculty of Comparative Culture   **Tokyo, Japan**
Honors: Dean's List both semesters   Oct 1993-Jul 1994

Cornell University Department of Asian Studies   **Ithaca, NY**

Honor: Japanese Teacher Training Program participant   Jun-Jul 1991

DESIGN COURSES
Eyebeam   **New York, NY**
Computational Fashion Master Class   June-July 2015

School of Visual Arts Summer Intensive Program in Interaction Design   **New York, NY**
Practice of Interaction Design and Code Literacy (Processing)   July 2013

RESEARCH INTERESTS AND DISSERTATION
Organizations, technology (especially, mobile, wireless and pervasive computing technologies) and the role of space/place in communication, collaboration and innovation; open innovation systems and social innovation/entrepreneurship; social computing, urban informatics, ubiquitous and pervasive computing; media, telecommunications and technology policy; socio-technical systems, values in design and science and technology studies; ethnographic, qualitative and design research methods including codesign, participatory design, critical design, design fiction and speculative design; and cross-cultural comparisons.

Dissertation: "When Code Meets Place: Collaboration and Innovation at WiFi Hotspots."
Dissertation Committee: David Stark (Sociology), Todd Gitlin (Journalism), Eli Noam (Business), Saskia Sassen (Sociology), Jack Balkin (Yale Law School)

GRANTS, FELLOWSHIPS AND HONORS
2015 Inaugural IIT Nayar Prize for The Driverless City Project (co-PI)	$100,000	**Chicago, IL**
2014 Future of Work Consultancy (with Megan Halpern), Open Society Foundations	$27,000	**Chicago, IL**
2014 Awarded Global Business Policy Council Scholarship from AT Kearney	£500	**Oxford, UK**
2014 Nominated for Illinois Institute of Technology Staff Excellence Award	N/A	**Chicago, IL**
2013 digitalSTS and Design Workshop (NSF, Microsoft, CSST, Harvard, Princeton)	$19,000	**Boston, MA**
2012 Pre-EASST/4S Panel, Goldsmiths University and Microsoft Research	$5,400	**Copenhagen, Denmark**
2012 Urban Communication Foundation White Paper Proposal	$10,000	**Chicago, IL**
2011 Fulbright Canada-RBC Eco-Leadership Program	$3400	**Toronto, CA**
2011 Canadian Fulbright Commission Mobility Program	$750	**Ottawa, CA**
2011 Fulbright Regional Network for Applied Research (NEXUS) award to Canada	$30,000	**Toronto, CA**
2011 Digital Media and Learning Summer Research Institute	$500	**Irvine, CA**
2010 DIY Citizenship Honorarium, University of Toronto	$150	**Toronto, CA**
2010 D. Kim Foundation for the History of Science and Technology in East Asia	$2,500	**New York, NY**
2010 NSF VOSS for "Design Collaborations as Socio-technical Systems" (PI: Gay)	$387,602	**Ithaca, NY**
2010 NSF Workshop on Values in Design	$750	**New York, NY**
2009 SSRC funding for participation in Necessary Knowledge workshop	$600	**Los Angeles, CA**
2009 Citilab grant for collaborative research on Situated Technologies project	$28,000	**New York, NY**
2009 NSF Workshop on Science of Socio-technical Systems, Syracuse University	$200	**Syracuse, NY**
2008 Finalist, Situated Technologies, Architectural League of New York	$23,000	**New York, NY**
2008 Co-PI on SSRC New Media and Communications Large Collaborative Grant	$30,000	**New York, NY**
2008 Microsoft CITASA Port 25 Emerging Scholars Award (July 2008)	$200	**Cambridge, MA**
2008 NSF Workshop on Values in Design, Santa Clara University (August 2008)	$600	**Santa Clara, CA**
2007 Urban Communication Foundation Research Incentive Prize, NCA	$1,000	**Chicago, IL**
2007 NET Institute Summer Grant, Stern School of Business, NYU (Summer 2007)	$3,000	**New York, NY**
2006 Microsoft Research grant (Summer 2006)	$6,000	**New York, NY**
2005 ISERP Geographic Information Systems Summer Fellowship (Summer 2005)	$5,000	**New York, NY**
2004 National Science Foundation grant from Prof. David Stark (Sept 2004)	$5,000	**Budapest, Hungary**
2004 Oxford Internet Institute Summer Doctoral Program (July 2004)	N/A	**Oxford, England**
2003 American Council on Germany Fellowship (Oct 2004)	$4,000	**Berlin, Germany**
2003 National Science Foundation East Asia Summer Institute Fellowship	$5,000	**Tokyo, Japan**
2003 WebShop, University of Maryland and University of California at Berkeley	$1,000	**Washington, DC**
2002 Eben Tisdale High-Tech Public Policy Fellowship (Summer 2002)	$4,000	**Washington, DC**

CURRENT PROJECTS
Critical Futures Lab, Director   **Chicago, IL**

• Researching the ways in which the digital is materialized, contextualized and embodied across a variety of scales including city infrastructures, the built environment, interactive objects and digital bodies
June 2014-present
• Raising complex technological, ethical, social and political questions through prototypes, experiments and explorations that bridge creative thinking and critical making

The Driverless City (supported by Illinois Institute of Technology Nayar Prize, co-PI) **Chicago, IL**
• Creating human-centered design guidelines, social scenarios, technical solutions, Oct 2015-Sept 2016
infrastructure prototypes, and model urban codes that transform city streets into twenty-first century
human infrastructure (with Marshall Brown, Lili Du, Ron Henderson and Jack Guthman)

Future of Work (supported by Open Society Foundations) **New York, NY**
• Researching emerging technology and the future of work with a focus on how changing expectations Mar 2014-Dec 2015
around work will impact African American, Latino, immigrant, women, youth, and formerly
incarcerated populations

Designing Digital Networks for Urban Public Space (funded by the Urban Communication Foundation) **Chicago, IL**
• Organizing a series of codesign workshops on urban technology for policymakers Jun 2012-Aug 2013

Design for Social Innovation and Sustainability (with DESIS Lab at Parsons The New School) **New York, NY**
• Conducted interviews with social innovators in North Brooklyn May 2011-May 2013

An App From the Tree (funded by Fulbright Canada Eco-Leadership program) **Toronto, Canada**
• Collaborating with Toronto-based non-profit fruit harvesting project Not Far From The Tree to Dec 2011-Aug 2013
create mobile mapping platforms to support fruit harvesting
• Studying urban fruit harvesting in Chicago with Institute of Design students (Alison Tisza,
Diego Bernardo, Douglas Radecki, Jared Bryll) as part of Spring 2012 Networked Objects course,
Final Project: https://vimeo.com/41382852

Networking Social Innovation in Urban Areas (funded by the Fulbright NEXUS program) **Toronto, Canada**
• Studying and collaborating with the Centre for Social Innovation and Thing Tank May 2011-Apr 2012

Design Collaborations as Socio-technical Systems (funded by the National Science Foundation) **New York, NY**
• Conducting interviews with designers about collaboration and technology in the design field Jan 2010-Aug 2012

Breakout! Escape from the Office (funded by The Architectural League of New York and Citilab) **New York, NY**
• Collaborative project for Situated Technologies: Towards the Sentient Cities exhibition Nov 2008-Jan 2010
• Conducting ethnographic observations and qualitative interviews on coworking and mobile work
practices with design firm DEGW to inform physical architecture and software platform for event

From the Digital Divide to Digital Excellence (funded by the Social Science Research Council) **New York, NY**
• Collaborative project to write a report on Global Best Practices for Community Wireless Networks June 2008-Jan 2011
in cooperation with New America Foundation

When Code Meets Place (dissertation project) **New York, NY**
•Writing book proposal for Yale Information Society Project's book series with MIT Press Jan 2006-Oct 2008
•Writing three working papers for peer-reviewed journals based on dissertation project

TEACHING EXPERIENCE
Illinois Institute of Technology Institute of Design *Assistant Professor of Design* **Chicago, IL**
• Teaching workshops on Networked Cities (Fall 2011, Fall 2012, Fall 2013, Fall 2014), Aug 2011-present
Networked Objects (Spr 2012, Spr 2014, Spr 2015 co-taught with Tomoko Ichikawa, Spr 2016) and
Digital Fabrication (co-taught with Martin Thaler, Spr 2013)
• Teaching Understanding Context (Fall 2015 co-taught with Santosh Basapur)
• Teaching seminars on Codesign and Participatory Design (Spr 2014, Fall 2014, Spr 2015, Spr 2016) and
Cultural Probes (Spr 2014, Spr 2015, Spr 2016)
• Teaching Ph.D. courses including Ph.D. Seminar (Spr 2013), Ph.D. Methods of Research (Fall 2013) and

Ph.D. Philosophical Context of Design Research (Fall 2013, Fall 2015)
• Advising IPRO course on the Artificial Pancreas with Ali Cinar
• Teaching seminars on Service Design (Fall 2011, Fall 2012) and Social Innovation (Spr 2012)
• Teaching executive education courses on Service Design (Spr 2012) and Observing Users (Fall 2012)
• 2013 Networked Cities workshop students honored by Core77 with "Notable Student" award in
Speculative Design for "Meat Up" project
• *Ph.D. Thesis Advisor:* Maryam Heidaripour

The New School Graduate Programs in International Affairs and Media Studies *Part-time Faculty*   **New York, NY**
• Teaching seminars on Information Technology Policy (Spring 2008), New Media and Global Affairs   Jan 2008-June 2011
(Fall 2008, Fall 2009), Sampling (Fall 2008, 1 credit), Grantseeking (Fall 2009, Fall 2010, 1 credit),
Discourse Analysis (Fall 2008, Fall 2009, Fall 2010, 2 credits) and Technology and the City (Spring 2009)
• *M.A. Thesis Advisor:* Deepthi Welaratna (M.A. Media Studies), Spring 2010

Parsons The New School Design and Management Department *Part-time Faculty*   **New York, NY**
• Teaching seminars on Design and Management (Fall 2007), Design Management Summer Intensive   Jan 2007-June 2011
(July 2007, July 2008, July 2009), Design in Everyday Experience (Spring 2007, Spring 2008,
Spring 2011), The Service Experience (Spring 2011), Innovation (Fall 2008, Fall 2009),
Economics and Ethics of Sustainable Design (Fall 2007) and Business Ethics (Spring 2009)

Hunter College Department of Film and Media Studies *Adjunct Instructor*   **New York, NY**
• Teaching graduate production course on Hypercities   Jan-May 2009
• Teaching two discussion sections Prof. Peter Parisi's Intro to Media Studies course   Jan-May 2005

Columbia University Department of Political Science *Teaching Assistant*   **New York, NY**
• Assisted with Prof. Kathleen Knight's Mass Media and American Democracy course   Jan 2004-May 2004
• Assisted with Prof. Brigitte Nacos' Mass Media and American Politics course   Sept 2003-Dec 2003

PEER-REVIEWED JOURNAL PUBLICATIONS
Forlano, L. (2016). "Decentering the Human in the Design of Collaborative Cities." *Design Issues*.
Forlano, L. (2016). "Hacking the Feminist Disabled Body." *Journal of Peer Production*. Special Issue on
    "Feminist (Un)Hacking."
Forlano, L. and Halpern, M. (2016). "Reimagining Work: Entanglements and Frictions around Future of Work
    Narratives," *Fibreculture*. Special Issue on "Entanglements: activism and technology."
Forlano, L. (2015). "Towards an Integrated Theory of the Cyber-Urban: Digital Materiality and Networked
    Media." *Digital Culture & Society*. Inaugural Issue.
Forlano, L. and Jungnickel, K. (2014). "Hacking Binaries / Hacking Hybrids: Understanding the Black/White Binary as a
    Socio-technical Practice," *Ada: A Journal of Gender, New Media, and Technology*, Special Issue on "Hacking the
    Black/White Binary."
Forlano, L. and Mathew, Anijo. (2014). "From Design Fiction to Design Friction: Speculative and Participatory Design of
    Values-Embedded Urban Technology." *Journal of Urban Technology*, Special Issue on Urban Informatics.
Forlano, L. (2013). "Making Waves: Wireless Technology and the Co-production of Place." *First Monday*,
    Special Issue on "Media and the City."
Forlano, L. (2009). "WiFi Geographies: When Code Meets Place." *The Information Society*, 25: 1-9.
Forlano, L. and D. Dailey. (2008). "Community Wireless Networks as Situated Advocacy." In Omar Khan, Trebor Scholz and Mark
    Shepard, eds. *Situated Advocacy*. Situated Technology Pamphlet Series, New York: The Architectural League of New York.
Forlano, L. (2008). "Anytime? Anywhere?: Reframing Debates Around Municipal Wireless Networking." *Journal of
    Community Informatics*, 4(1).
Forlano, L. (2007). "WiFi Hotspots." *IEEE Pervasive Computing*, July - September 2007.
Forlano, L. (2006). "Activist Infrastructures: The Role of Community Wireless Organizations in Authenticating the City,"
    Eastbound. (http://eastbound.eu/journal/2006-1/contents/forlano)

PEER-REVIEWED CONFERENCE PUBLICATIONS
Forlano, L. "Ethnographic Encounters/Design Interventions." Paper presented at Interventionist Speculation workshop in
    August 2014, Design Anthropology Network, Royal Danish Academy, Copenhagen, DK.
Forlano, L. "Resisting and Remaking the Smart City and the 'Internet of Things.'" Paper presented at AoIR 2013, Denver,

CO.

Forlano, L. "Digital Materiality and the New Geographies of Media Cities." Paper presented at MediaCities 2013, Buffalo, NY.

Halpern, M., Erickson, I., Forlano, L. and Gay, Geri. "Designing Collaboration: Comparing Cases Exploring Cultural Probes as Boundary-Negotiating Objects." Computer Supported Collaborative Work 2013, San Antonio, TX.

Penin, L., Forlano, L., and Staszowski, E. "Designing in the Wild: Amplifying Creative Communities in North Brooklyn." Cumulus 2012, Aalto University, School of Arts, Design and Architecture, Helsinki, Finland.

Birnholtz, J., Forlano, L., Yuan, Y. Connie, Rizzo, J., Liao, K., Gay, G. and Heller, C. "One University, Two Campuses: Initiating and Sustaining Research Collaborations Between Two Campuses of a Single Institution." iConference 2012, Toronto, Canada.

Forlano, L. (2009). "Do You Need Me? Do You Want Me? The Secret Lives of Objects." Pervasive Computing 2009 Workshop Proceedings.

Forlano, L. (2004). "The Myth of Micro-Coordination," UbiComp 2004 Proceedings.

EDITED VOLUMES

Konomi, Shin'ichi and George Roussos. (forthcoming) *Enriching Urban Spaces with Ambient Computing, the Internet of Things, and Smart City Design.* Advisory Board. Hershey, PA: IGI Global.

Ribes, David and Janet Vertesi. (forthcoming). *digitalSTS Handbook.* Editorial Team. TBD.

Foth, Marcus and Laura Forlano, Martin Gibbs and Christine Satchell. (2011). *From Social Butterfly to Engaged Citizen*: Urban Informatics, Social Media, Ubiquitous Computing, and Mobile Technology to Support Citizen Engagement. Cambridge, MA: MIT Press.

BOOK REVIEWS

Forlano, L. (2011). "A Fine Line between Memoir and Manual." Book Review of *A Fine Line: How Design Strategies are Shaping the Future of Business*. *Design Issues*.

Forlano, L. (2010). "Hail to the Chef." Book Review of *Market Rebels: How Activists Make or Break Radical Innovation*. *Science and Public Policy*.

WORKING PAPERS (under review or revision for specific journals and/or conferences)

"Speculative Engagement: Design as Material Deliberation About the Future of Technology" (with Megan Halpern and Ruth Wylie, submitted to CHI 2016)

"Designing and Intervening in Digital Systems," Official STS Handbook (with Janet Vertesi, David Ribes and Yanni Loukissas, under revision)

"Making Theory: Materializing digitalSTS for Design," digital STS Handbook (invited to submit full chapter)

"A Movable Feast: Codesigning Networked Design Practices" (with Ramia Mazé, under revision for *Demonstrations*)

"User Driven Social Innovation" (with Lara Penin, under review for *International Journal of Design*)

Penin, L., Forlano, L., and Staszowski, E. "Designing in the Wild: Amplifying Creative Communities in North Brooklyn." (under revision for *Co-Design*)

"A Comedy of Objects" (under revision for The Atlantic's *Object Lessons*)

WORKING PAPERS (to be submitted)

"Critique as Collaboration" (with Stephanie Smith)

"Designers as Changemakers" (with Masha Safina)

WORKING PAPERS

Forlano, L. (2009). "Search and the City: Comparing the Use of WiFi in New York, Budapest and Montreal." NET Institute Working Paper #09-01, Social Science Research Network.

BOOK CHAPTERS

Forlano, L. (2015). "Case Study: Designing Policy," In Gordon, E. and Mihailidis, P. *Civic Media Reader*, Cambridge, MA: MIT Press.

Forlano, L. (2014) "Collaborative Citymaking and Sociotechnical Systems." In Howenstein, D. and Exley, P. *GFRY Studio: Publi©ity*. Chicago: SAIC.

Forlano, L. (2015). "Mobile Lifestyles in the Business World." In Ang, P. and Mansell, R. *The International Encyclopedia of Digital Communication and Society.* Hoboken, NJ: John Wiley & Sons, Inc.

Forlano, L. (2011). "Ethnographic Research and Digital Media." In Scholtz, T. *Thinking with Digital Media: A*

Reader in Motion.

Townsend, A., Forlano, L. and Simeti, A. (2011). "Breakout! Escape from the Office: Situating Knowledge Work in Sentient Public Spaces." In M. Shepard (Ed.), *Sentient City*. Cambridge, MA: MIT Press.

Forlano, L. (2011). "Building the Open Source City: New Work Environments for Collaboration and Innovation." In Foth, M. and L. Forlano, M. Gibbs and C. Satchell. *From Social Butterfly to Engaged Citizen*. Cambridge, MA: MIT Press.

Forlano, L. (2010). "Mobile Social Networking and the News." In G. Einav (Ed.), *Transitioned Media: A Turning Point Into the Digital Realm*. Springer Media.

Forlano, L. (2008). "Search and the City: A Comparative Analysis of WiFi Hotspots in New York and Budapest." In Kristof Nyiri, ed., *Communications in the 21ˢᵗ Century: Towards a Philosophy of Telecommunications Convergence*. Budapest.

Forlano, L. (2008) "Codespaces: Community Wireless Networks and the Reconfiguration of Cities." In M. Foth (Ed.), *Handbook of Research on Urban Informatics: The Practice and Promise of the Real-Time City*. Hershey, PA: Information Science Reference, IGI Global.

Forlano, L. (2008). "Working on the Move: The Social and Digital Ecologies of Mobile Work Places." In Donald Hislop, ed., *Mobility and Technology in the Workplace*. London: Routledge.

Forlano, L. (2004). "The Emergence of Digital Government: International Perspectives," in *Digital Government: Principles and Best Practices*, eds. G. David Garson and Alexei Pavlichev, Idea Group.

POLICY REPORTS

Forlano, L. and Halpern, M. (2014). "Design as Advocacy and the Future of Work: Lessons from a Participatory Design Workshop on Reimagining Work." Position Paper for the Future of Work Project. Open Society Foundations. New York, NY.

Forlano, L. and Mathew, A. (2014). Codesigning Urban Technology for Citizen Engagement: *From Citizen-Centered to Collaborative Cities*." Policy Brief for the "Designing Digital Networks for Urban Public Space" Project. Urban Communication Foundation. Available at http://urbancomm.org/codesigning-urban-technology-for-citizen-engagement-by-laura-forlano-and-anijo-mathew/.

Forlano, L. (2010). "Comparing Media Labs Across Cultures, Industries and Organizational Boundaries: *Case Studies of Five Media Labs in Europe, North America and Asia*," Magyar Telecom and Central European University. Budapest, Hungary.

Forlano, L. and Powell, A. (2011). "From the Digital Divide to Digital Excellence: *Global Best Practices for Municipal and Community Wireless Networks."* New America Foundation. Washington, D.C.

Dharma Dailey, Amelia Bryne, Alison Powell, Joe Karaganis and Jaewon Chung, *Broadband Adoption in Low-Income Communities* (Social Science Research Council, 2010). (Laura Forlano, Academic Advisory Committee)

Forlano, L. "Conversations on Media, Technology, Society & Culture: Media and Communications at a Crossroads ~ The Role of Scholarship for Media Reform and Justice," New York: Ford Foundation, 2007.

OTHER PUBLICATIONS

Forlano, L. "How many networked light bulbs does it take to change a light bulb?" *Open Thoughts*, April 2015.

Forlano, L. "anthropology + design: Laura Forlano," *Savage Minds*, March 2014.

Forlano, L. "Digital Fabrication and Hybrid Materialities," *Culture Digitally*, December 2013.

Forlano, L. "Review of Ligna's The First International of Shopping Malls (Cork, Ireland)" *Furtherfield*, November 2013.

Forlano, L. "Ethnographies from the Future: What can ethnographers learn from science fiction and speculative design?" *Ethnography Matters*, September 2013.

Forlano, L. "What is Service Design?." *Urban Omnibus*, The Architecture League of New York, New York, NY, October 2010.

Forlano, L. Review of "Amplify: Creative and Sustainable Lifestyles on the Lower East Side." *Urban Omnibus*, The Architecture League of New York and DESIS Lab Blog (copublished), New York, NY, August 2010.

Forlano, L. "Service Design Futures." DESIS Lab Blog, New York, NY, May 2010.

Forlano, L. "Design and Politics on the Lower East Side." DESIS Lab Blog, New York, NY, February 2010.

Forlano, L. (2010). "Social Construction of Technology." *International Collaborative Dictionary of Communication*, The Media Research Hub, New York: Social Science Research Council.

Forlano, L. (2010). "Affordances." *International Collaborative Dictionary of Communication*, The Media Research Hub, New York: Social Science Research Council.

Forlano, L. "The Invisible Politics of the Public Airwaves." *NYCwireless Blog*, New York, NY, October 2009.

Forlano, L. "Work and the Open Source City." *Urban Omnibus*, The Architecture League of New York, New York, NY, June 2009.

Forlano, L. "Review: The Architecture of the Unfamiliar." *Journal of Design and Management*, Parsons The New School, New York, NY, 2008.

Forlano, L. "Generation Mesh." Vodafone *receiver*, October 2007. (http://www.receiver.vodafone.com/19-generation-mesh)

Forlano, L. "Working on the Move: Flexible Work and the Role of Mobile and Wireless Technology," Poster, ESF-LiU Conference on Cities and Media Proceedings, Linköping: Linköping University Electronic Press (LiU E-Press), 2007.

Forlano, L. "Working on the Move: Flexible Work and the Role of Mobile and Wireless Technology," Abstract, EPIC 2006 Conference Proceedings, Portland, OR: Intel, 2006.

Forlano, L. "The Social Impact of Mobile Phones." *Marconigram*, Marconi International Fellowship Foundation, 2004.

PHOTO AND GRAPHIC PUBLICATIONS
Forlano, L. and Mathew, A. "Designing Policy Toolkit." Available at http://designingpolicytoolkit.org.

Forlano, L. "Jizo with Cell Phone Strap," Mobility, Margaret's Walking Stick: An Ethnographic Monthly, April 2004 (http://www.margaretswalkingstick.com/index.cfm?archive=4/1/2004)

EXHIBITIONS
"Code to Ware" with Minna Kao and Amy Sperber, Re-making Patterns, Eyebeam (Sept 10-17, 2015), New York, NY

Breakout! Escape from the Office, Toward the Sentient City (Sept 17-Nov 7, 2009), The Architectural League of New York, New York, NY

FILM CREDITS
Executive Producer, *Electric Signs* (a documentary about signs, screens and the urban environment), directed by Alice Arnold, 2012

ARCHITECTURE REVIEWS
• May 2015, Second Nature (Mark Shepard), Department of Architecture, SUNY Buffalo, Buffalo, NY
• May 2011, Columbia Building Intelligence Project (Laura Kurgan, Scott Marble, David Benjamin), Graduate School of Architecture, Planning and Preservation, Columbia University, New York, NY

PANELS
• Nov 2015, Ethnography, Design and Material Practices, Society for the Social Studies of Science (4S) Annual Meeting, Denver, CO (discussant)
• Nov 2015, Creative Design Thinking for a Utility Culture, 2015 ComEd SmartGridExchange Forum, Art Institute of Chicago, Chicago, IL (invited panelist)
• Aug 2015, Introductory panel with Pelle Ehn, Phoebe Sengers, Jeff Bardzell and Shaowen Bardzell, "Shifting Borderlands of Technoscience: Tracing Trajectories of Critical Praxis" workshop, Critical Alternatives, Aarhus University, Aarhus, Denmark (invited speaker and workshop participant)
• Aug 2015, "Things in the Making," Design Anthropological Futures, The Royal Danish Academy of Fine Arts, Copenhagen, Denmark (invited speaker)
• Apr 2015, Sensing and Sensibility: Politics and Technology in the Contemporary City, School of the Art Institute of Chicago, Chicago, IL (invited speaker)
• Apr 2015, US Programs Future of Work Convening: Emerging Technology & the Future of Work – Exploring Key Debates, Open Society Foundations, New York, NY (moderator)
• Dec 2014, The Impact of Technology on the Future of Work Panel, The Future of Work and the Workforce, Workforce Matters, Baltimore, MD (moderator)
• Oct 2014, Technology for the Healthcare Workforce, Using Our Voice to Build Better Systems: Management and Labor Convening on Building a Skilled Workforce for Quality Health Care, Healthcare Career Advancement Program, Chicago, IL (invited speaker)
• June 2014, "Critical Design Meets Openness," Open Design/Shared Creativity, Desseny Hub Barcelona, Barcelona, Spain (invited participant)
• Mar 2014, "Technological Progress and Labor Market Disruptions Roundtable," The Conference Board, New York, NY (invited participant)
• Mar 2014, "The Transformation of Work - Emerging Models: The underestimated contingent workforce, and emerging new models of work and income," Open Society Foundations, New York, NY (invited participant)
• Feb 2014, "Making Cultures: Building Things & Building Communities," Computer Supported Collaborative Work (CSCW) 2014, Baltimore, MD
• Nov 2013, "Design and Material Practices," American Anthropological Association, Chicago, IL (organizer)

• Nov 2013, "Chicago Publi©ity Lab: Exploring Collaborative City Making and Local Policy," SAIC Sullivan Galleries, Chicago, IL (panelist)
• Oct 2013, "What Design Can Learn from Failure," Institute of Design, Illinois Institute of Technology, Chicago, IL (moderator)
• Oct 2013, "From Hobby to Science Work," (a series of three panels on the culture and politics of professionalized DIY making), University of California at San Diego, San Diego, CA (co-organizer with Silvia Lindner and Carl DiSalvo)
• Jun 2013, "Codesigning Urban Communication: *Emerging Methods for Understanding the Role of Media and Technology in Cities,"* with Anijo Mathew, Communication and the City: Voices, Spaces, Media, University of Leeds, Leeds, UK
• Jun 2013, "Designing Policy for Urban Informatics," with Anijo Mathew, Panel on Citizen Participation, Symposium on Urban Informatics: Exploring Smarter Cities, Drexel University, Philadelphia, PA
• May 2013, "Digital Materiality and the New Geographies of Media Cities," Panel on Media Geographies: Object / Matter, MediaCities, University at Buffalo, The State University of New York, Buffalo, New York
• Mar 2013, "Designing for Resilience," Institute of Design, Illinois Institute of Technology, Chicago, IL (organizer and moderator)
• Feb 2013, "Promoting Collaborative, Policy-Relevant Science: Learning from Fulbright," AAAS, Boston, MA (panelist)
• Apr 2012, "Situated Technologies: Beneath and Beyond Big Data," The Architecture League of New York, NY, NY (panelist)
• Nov 2011, "Active Citizen: Sensor + Action," SmartCity Expo World Congress, Barcelona, Spain (panelist)
• Oct 2010, People Behind the Screens: The Impact of New Media on New York, Summit for New York City, The Municipal Art Society of New York, New York, NY
• Sept 2009, Breakout! Project Presentation, The Architecture League of New York, New York, NY
• Apr 2009, "Work and the City," DEGW, New York, NY (panelist)
• Mar 2009, "Life Cycle Information and Policy Implications," Integrative Thinking about Life Cycle Analysis: Promises and Limitations, Initiative for Global Environmental Leadership (IGEL), The Wharton School, University of Pennsylvania, Philadelphia, PA (panelist)
• Nov 2008, "Control over Conduits," Information Society Project, Yale Law School, New Haven, CT (moderator)
• Sept 2008, "A2K and the Public Sphere," A2K3 (Access to Knowledge) Conference, Geneva, Switzerland (moderator)
• June 2008, "Taste of Technology: Mobile Office for Small Business," Small Biz Technology, Samsung Experience, Time Warner Center, New York, NY (panelist)
• May 2008, "Data Collection for Community Wireless Networks," International Summit for Community Wireless Networks, American Academy for the Advancement of Science, Washington, DC (panelist and moderator)
• Jan 2008, "Mobile Entertainment: Portable Fun," NYCCHI, New York, NY (co-organizer)
• Jan 2008, "Wireless, Wimax, Mobile and Beyond: A Look at the Future Communications," New York Media Information Exchange Group (NYMIEG), New York, NY (invited panelist)
• Dec 2007, "Reputation Quality and Information Quality," Reputation Economies in Cyberspace, Yale Law School, New Haven, CT (moderator)
• Oct 2007, "Making Money Easy: User Experience in the Financial Markets," NYCCHI, New York, NY (co-organizer)
• May 2007, "Shaping a Research Agenda for Community Wireless Networks," International Summit for Community Wireless Networks, Loyola College, Columbia, MD (organizer and panelist)
• Oct 2005, "New Media Activism and the Urban Fabric," RE:activism, Budapest, Hungary (moderator)
• Feb 2005, "Living the Liberal Arts," Skidmore College, Saratoga Springs, NY (panelist)
• Oct 2004, "Victory of the Commons: The Case for a Public Airwaves Movement," Spectropolis, New York, NY (organizer and moderator)
• Feb 2002, "Whose Business is Privacy and Security Policy," techXchange, Columbia Business School, New York, NY (organizer)
• Nov 2001, "Preparing for Graduate School," Skidmore College, Saratoga Springs, NY (panelist)

WORKSHOPS
• Nov 2015, "Maintenance, Repair and Beyond" Denver Hackspace, Society for the Social Studies of Science (4S) Annual Meeting, Denver, CO (invited participant)
• Nov 2015, "digitalSTS," Society for the Social Studies of Science (4S) Annual Meeting, Denver, CO (invited participant)
• Aug 2015, "Shifting Borderlands of Technoscience: Tracing Trajectories of Critical Praxis, Critical Alternatives, Arhus, Denmark (invited speaker and participant)
• Aug 2015, "Inviting Participation through IoT: Experiments and Performances in Public Spaces" workshop,

Critical Alternatives, Aarhus University, Aarhus, Denmark (invited participant)
• Sept 2014, Reimagining Work, Institute of Design, Illinois Institute of Technology, Chicago, IL (co-organizer with Megan Halpern)
• May 2014, Oxford Futures Forum, Oxford, England (invited participant)
• Oct 2013, digitalSTS Workshop, Pre-4S Workshop, San Diego, CA (leader of design group)
• Aug 2013, Designing Policy: Codesigning Sociotechnical Systems, Digital Societies and Social Technologies (DSST) Summer Institute, University of Maryland, College Park, Maryland (organizer)
• Jul 2013, Designing Policy: Codesigning Urban Health, Arthur Ashe Institute for Urban Health (AAIUH) and Brooklyn Health Disparities Center (BHDC) Summer Program, Brooklyn, New York (organizer)
• Jun 2013, digitalSTS and Design Workshop, Arnold Arboretum, Boston, MA (co-organizer)
• Apr 2013, Designing Policy Workshop, Emerson College, Boston, MA (organizer)
• Mar 2013, Designing Policy Workshop, Centre for Social Innovation, New York, NY (organizer)
• Nov 2012, Designing Policy Workshop, Institute for Design, Illinois Institute of Technology, Chicago, IL (organizer)
• Oct 2012, Experiments in (and out of) the Studio: Art and Design Methods for Science and Technology Studies, Pre-EASST/4S Workshop (funded by Goldsmiths University and Microsoft Research), Copenhagen Business School, Copenhagen, Denmark (co-organizer)
• Jun 2012, Research and Innovation in the Culture Field, Centre de Cultura Contemporània de Barcelona, Barcelona, Spain (invited participant)
• Apr 2012, Virtual Organizations as Sociotechnical Systems Workshop, Newport Beach, CA (invited participant)
• Mar 2012, Landscape for New Japan Studies, Keio University, Tokyo, Japan (invited participant)
• Nov 2011, Codesign Workshop on Measuring Social Impact, Centre for Social Innovation, Toronto, Canada (co-organizer)
• Nov 2011, "Open Design for Organizational Innovation," St. Nick's Alliance, Brooklyn, NY (organizer)
• Oct 2011, Community Innovation Summit, Centre for Social Innovation, Toronto, Canada (facilitator)
• Oct 2011, Technology Horizons 2011 Fall Conference, Pre-Conference Workshop on a Planet of Civic Laboratories: Bottom-Up Innovations for The Smart City, Institute for the Future, Sausalito, CA (invited participant)
• Aug 2011, Transfabric Workshop on Transnational DIY, Kitchen Budapest, Budapest, Hungary (invited participant and on-site researcher)
• June 2011, City of Systems: Digital Technologies and the Built Environment Roundtable, The Architectural League of New York, New York, NY (invited participant and discussion leader)
• Mar 2011, Health Horizons Expert Workshop on the Future of Global Well-being and the Health Economy, Institute for the Future, Palo Alto, CA (invited participant)
• Oct 2010, "Thinking with Digital Media," The New School, NY, NY (invited participant)
• Aug 2010, "Flash Mob Ethnography," EPIC 2010, Tokyo, Japan (workshop leader)
• May 2010, "Flash Mob Ethnography," Values in Design, New York University, NY, NY (workshop leader)
• May 2010, Values in Design, New York University, NY, NY (invited participant)
• July 2009, Kauffman Summer Legal Institute, Dana Point, CA (invited participant)
• June 2009, Digital Cities: Concepts, Methods and Systems of Urban Informatics, Communities and Technologies conference, Penn State, PA (co-chair)
• June 2009, "Necessary Knowledge 09" SSRC Grantee Workshop, University of Southern California, Los Angeles, CA
• May 2009, Pervasive Shopping Workshop, Pervasive Computing, Nara, Japan (participant in day-long collaborative team ethnography of Japanese convenience stores, Award for Best Fieldwork Photo)
• Mar 2009, Internet Video Innovation, Information Society Project, Yale Law School, New Haven, CT (organizer and participant)
• June 2008, Digital Expansion Initiative, People's Production House, New York, NY (guest critic)
• May 2008, Wireless Visionaries, New America Foundation and Media Democracy Fund, Washington, DC (invited participant)
• Apr 2008, Issue Day on Infrastructure, Coro Leadership New York, Open Society Institute, New York, NY (invited speaker)
• Sept 2007, Urban Media Salon, Berlin, Germany (invited participant)
• May 2007, COMMONS Project, International Summit for Community Wireless Networks, Loyola College, Columbia, MD, (invited participant)
• Dec 2006, COMMONS (Cooperative Measurement and Modeling of Open Networked Systems) Project, CAIDA (Cooperative Association for Internet Data Analysis), University of California's San Diego Supercomputer Center, San Diego, CA (invited participant)
• June 2006, Mobilities in Transit Symposium, Trondheim, Norway (received one of eight scholarships for student

participation)
• Oct 2005, Movement in the Making? International Institutions, Transnational Civil Society and Communication-Information Policy, Research Convening, New York, NY (invited participant)

INVITED TALKS
"About, With and Becoming: Designing Socio-Technical Futures around Labor, Fashion and the Body"
   • Nov 2015, Michigan Interactive and Social Computing, School of Information, University of Michigan, Ann Arbor, MI

"Predictively Participatory Cities"
   • Feb 2015, Predicting the City, Pakhuis de Zwijger, University of Amsterdam, Amsterdam, The Netherlands

"Arguing Through Artifacts: Lessons from the Designing Policy Project"
   • Mar 2014, Cornell Tech, New York, NY

"Digital Materiality and Networked Cities"
   • Nov 2013, Program in Media, Technology & Society, Northwestern University, Evanston, IL

"Designing Policy"
   • Sept 2013, GFRY DESIGN STUDIO: PUBLI©ITY, School of the Art Institute of Chicago, Chicago, IL

"Data Literacy"
   • Apr 2012, "Situated Technologies: Beneath and Beyond Big Data," The Architecture League of New York, NY, NY

"Future of Work, Design of Work, Co-Creation, Incubators & Technology"
   • Mar 2012, "Infobites," AMP Capital, Sydney, Australia

"Digital Materiality and Design Collaboration"
   • Nov 2012, Department of Communication, University of Illinois at Chicago, Chicago, IL
   • Mar 2012, Creative Industries Research Seminar Series, Queensland University of Technology, Brisbane Australia

"Networked Cities and the Commons"
   • Mar 2012, Urban Design Theory Seminar, Queensland University of Technology, Brisbane Australia
   • Mar 2012, Landscape for New Japan Studies, Keio University, Tokyo, Japan
   • Nov 2011, Ontario College of Art and Design, Toronto, Canada
   • Nov 2011, McGill University, Montreal, Canada
   • Nov 2011, Concordia University, Montreal, Canada

"Design for Social Innovation"
   • Feb 2012, Social Entrepreneurship course, Stuart School of Business, Illinois Institute of Technology, Chicago, IL

"Digital Tools for Community Engagement"
   • Oct 2012, Schools of Design Strategies, Parsons The New School, New York, NY
   • Mar 2011, Schools of Design Strategies, Parsons The New School, New York, NY

"Work and the Open Source City: Evolving Structures of Work and Place"
   • Oct 2010, "The Power of Peer," TTI/Vanguard, Vancouver, Canada

"WiFi Geographies: Designing Interfaces and Interventions for Collaboration in Place"
   • Sept 2010, Institute of Design, Illinois Institute of Technology, Chicago, IL
   • Apr 2010, Technology Management, NYU Poly, Brooklyn, NY
   • April 2010, Critical Themes in Media Studies, The New School, New York, NY
   • Mar 2010, Communication Colloquium, Cornell University, Ithaca, NY
   • Mar 2010, MIT Media Lab, Cambridge, MA
   • Mar 2010, Mobilities Seminar, Mobilities Research and Policy Center, Department of Culture and Communication, Drexel University, Philadelphia, PA

• Dec 2009, Social Computing Group, IBM T.J. Watson Research Center, Yorktown Heights, NY
• Sept 2009, HCI Lab, Cornell University, Ithaca, NY

"Disruptive Organizing: Collaboration and Innovation in the Open Source City"
• Sept 2009, Interaction Design program, School of Visual Arts, New York, NY

"Activist Infrastructures: Alternative Models for Building Municipal and Community Wireless Networks"
• Feb 2010, IT and Development panel, Policymaking in the Digital Age, School of International and Public Affairs, Columbia University, NY, NY
• Oct 2009, Center for Information Technology Policy, Princeton University, Princeton, NJ

PRESENTATIONS
"Theorizing Making / Making Theory: Materializing digitalSTS for Design"
• Nov 2015, digitalSTS III: Theory and Practice: Expertise, Labor, Making panel, Society for the Social Studies of Science (4S) Annual Meeting, Denver, CO

"Reimagining Work: A Speculative and Participatory Design Game" with Megan Halpern
• Nov 2015, Making and Doing, Society for the Social Studies of Science (4S) Annual Meeting, Denver, CO

"Hacking the Feminist Body: Media, Materiality and Things"
• May 2015, Circuits of Struggle, Union for Democratic Communications, Toronto, Canada

"Are we designing an ethical Internet of Things?"
• Apr 2015, Institute of Design, Illinois Institute of Technology, Chicago, IL

"Reimagining Work: Intersections and Entanglements between Labor and Technology Activism" with Megan Halpern
• Nov 2014, Digital Labor: Sweatshops, Picket Lines, Barricades, The New School, New York, NY

"Across Cultures, Industries and Organizational Boundaries: *Case Studies of Shared Machine Shops"*
• April 2014, Infrastructures of Creativity, Illinois Institute of Technology, Chicago, IL

"Towards an Integrated Theory of the Cyber-Urban"
• Jan 2014, Conceptualizing Cyber-Urban Connections in Asia and the Middle East, Asia Research Institute, National University of Singapore, Singapore

"Emergent Socio-technical Practices in Design Work: Co-constructing Digital Materiality"
• Nov 2013, American Anthropological Association, Chicago, IL

"Resisting and Remaking the Smart City and the 'Internet of Things'"
• Oct 2013, Association of Internet Researchers, Denver, CO

"Codesigning Technoscience: Reflections on a Digital STS Workshop" (with Yanni Loukissas)
• Oct 2013, Society for the Social Studies of Science, University of California at San Diego, San Diego, CA

"Globally Local, Digitally Material and the Amateur Professional: Hacking Hybrid Socio-Technical Cultures" (with Kat Jungnickel)
• Oct 2013, Society for the Social Studies of Science, University of California at San Diego, San Diego, CA

"Codesigning Urban Communication: *Emerging Methods for Understanding the Role of Media and Technology in Cities,"* with Anijo Mathew
• Jun 2013, Communication and the City: Voices, Spaces, Media, University of Leeds, Leeds, UK

"Designing Policy for Urban Informatics," with Anijo Mathew
• Jun 2013, Panel on Citizen Participation, Symposium on Urban Informatics: Exploring Smarter Cities, Drexel University, Philadelphia, PA

"Digital Materiality and the New Geographies of Media Cities"
• May 2013, Panel on Media Geographies: Object / Matter, MediaCities, University at Buffalo, The State University of New York, Buffalo, New York

"Digital Materiality and Design Collaboration" (with Ingrid Erickson)
• Oct 2012, Society for the Social Studies of Science, Copenhagen Business School, Copenhagen, Denmark

"Collaboration Spaces and Living Labs to Foster Creativity and Social Innovation" (with Marcus Foth and Mark Bilandzic)
• July 2012, Oxford Internet Institute Summer Doctoral Program Alumni Conference, University of Oxford, Oxford, England

"Designing in the Wild: *Amplifying Creative Communities in North Brooklyn" (with Lara Penin and Eduardo Staszowski)*
• May 2012, Cumulus, Aalto University, Helsinki, Finland

"Networking Social Innovation in Urban Areas"
• Apr 2012, Center for Strategic and International Studies, Washington, DC

"Mobile Advantage: What Organizations Can Learn from Mobile Work"
• Feb 2011, Communications and Media Management, Graduate School of Business, Fordham University, New York, NY

"The Open Source City: Civic Media and the Urban Environment"
• Mar 2011, Mobilities in Motion, Drexel University, Philadelphia, PA
• Feb 2011, School of Design Strategies, Parsons The New School, New York, NY
• Feb 2011, School of Literature, Communication and Culture, Georgia Institute of Technology, Atlanta, GA
• Jan 2011, Comparative Media Studies, Massachusetts Institute of Technology, Cambridge, MA

"Disruptive Organizing"
• Nov 2010, Innovation course, Parsons, The New School, New York, NY

"Flash Mob Ethnographies of the Urban"
• Aug 2010, Ethnographies of the Urban Panel, 4S Annual Conference, University of Tokyo, Tokyo, Japan

"Communication and Collaboration Platforms as Social Innovation"
• Aug 2010, DESIS USA Meeting, Parsons The New School, New York, NY

"Mobile Social Networking and the News"
• May 2010, Transitioned Media, Columbia Institute for Tele-Information, Columbia Business School, New York, NY

"Diffusion of Innovation"
• Mar 2011, IDC Lab, Parsons, The New School, New York, NY
• Mar 2010, IDC Lab, Parsons, The New School, New York, NY

"Working for the Algorithm: Digital Labor and Mobile Work"
• Nov 2009, The Internet as Playground and Factory, The New School, New York, NY

"Building the Open Source City: New Work Environments for Collaboration and Innovation"
• Jun 2009, "Digital Cities" workshop, Communities and Technologies conference, Penn State, PA

"When Code Meets Place: Collaboration and Innovation at WiFi Hotspots"
• May 2009, Foundation for MultiMedia Communications (FMMC), Tokyo, Japan
• Apr 2009, The Curb Center for Art, Enterprise and Policy, Vanderbilt University, Nashville, TN
• Mar 2009, DEGW, New York, NY
• Mar 2009, School of Informatics, Indiana University, Bloomington, IN
• Jan 2009, Kauffman Foundation, Kansas City, MO
• Jan 2009, School of Media and Public Affairs, George Washington University, Washington, DC

• Oct 2008, AoIR 9.0, Copenhagen, Denmark
• July 2008, CITASA Doctoral Student Workshop, American Sociology Association (ASA) conference, MIT, Cambridge, MA (received Microsoft CITASA Port 25 Emerging Scholars Award for travel)
• Apr 2008, Collaborative Organization and Digital Ecologies Seminar (CODES), Columbia University, New York, NY
• Mar 2008, Berkman Center for Internet & Society, Harvard Law School, Cambridge, MA
• Mar 2008, Information Society Project, Yale Law School, New Haven, CT
• Feb 2008, Mobile Computing Group, Human Computer Interaction Lab, Cornell University, Ithaca, NY
• Jan 2008, Communications Dissertation Seminar, Columbia University, New York, NY

"Activist Infrastructures: The Role of the Mass Media in Shaping Debates on Community and Municipal Wireless Networks"
• May 2008, Media and Society, Department of Media Studies and Film, Hunter College, City University of New York (CUNY), New York, NY

"Talking Walls: Mobile Phones, WiFi Hotspots and Urban Interfaces"
• May 2009, Introduction to Communication Studies, Senshu University, Mukogaoka, Japan
• Feb 2008, Critical Issues in Corporate Communication, Department of Strategic Communication, Roy H. Park School of Communications, Ithaca College, Ithaca, NY

"Unwiring New York: Local Infrastructures, Uses and Communities"
• Nov 2007, CWIRP Community/Public Broadband & Wireless Networking Research Workshop, York University, Toronto, CA (invited participant)

"Making Work Public: Knowledge-sharing and Collaboration in Mobile Work Spaces"
• Jan 2008, SHoP Architects, New York, NY
• Oct 2007, Time, Space, Sociality and the Uses of Mobile Wireless Technologies: In Between
Science and Technology Studies and New Media Studies panel, Ways of Knowing, Society for the Social Studies of Science (4S), Montreal, Canada

"Search and the City: A Comparative Analysis of the Use of WiFi Hotspots in New York, Budapest and Montreal"
• Aug 2008, American Sociological Association conference, MIT, Cambridge, MA
• Sept 2007, Communications in the 21st Century: Towards a Philosophy of Telecommunications Convergence, Hungarian Academy of Sciences, Budapest, Hungary

"Measurement at the Edges: A Survey of WiFi Hotspots in New York"
• Jun 2007, "The Wireless Impact on the Ultrabroadband Media Cloud," Ultrabroadband and the Personal Media Cloud, Columbia Institute for Tele-Information, New York, NY

"Anytime? Anywhere?: Exploring the Social and Digital Ecologies of WiFi Hotspots"
• July 2007, Summer Intensive Studies Program, Parsons The New School, New York, NY
• May 2007, California Research Center, Ricoh Innovations, Inc., Menlo Park, CA
• May 2007, ICA Pre-conference, San Francisco, CA
• Apr 2007, Communications Colloquium, Columbia University, New York, NY
• Apr 2007, 7th Annual Critical Themes in Media Studies Conference, The New School, New York, NY
• Mar 2007, Department of Communication, University of Washington, Seattle, WA
• Mar 2007, Microsoft Research, Redmond, WA
• Mar 2007, New York City: Global Village Conference, New York Institute of Technology, New York, NY

"Have Laptop, Will Travel: Preliminary Results from a Survey of WiFi Hotspots in New York"
• Apr 2007, Downtown Alliance, New York, NY
• Mar 2007, NYCwireless Monthly Meeting, New York, NY

"A Voyage through Airport Prayer Rooms: Photographs and Reflections from Frankfurt, Oslo, Amsterdam and Newark"
• Mar 2007, Pop Goes Religion, Columbia University, New York, NY

"Working on the Move: Flexible Work and the Role of Mobile and Wireless Technology"

• Oct 2006, [Re]Configurations: Arts, Humanities, and Technology in the Urban Environment, New York, NY
• July 2006, Society for the Advancement of Socio-Economics 2006, Trier, Germany
• April 2006, Communications Dissertation Workshop, Columbia University, New York, NY
• Mar 2006, Collaborative Organization and Digital Ecologies Seminar (CODES), Columbia University, New York, NY

"Starbucks is My Office: Evaluating Internet Cafés as Mobile Work Places"
• Sept 2006, "Working with Machines" workshop, Vadstena, Sweden
• Sept 2006, "Space and Mobility in the Knowledge-based Economy," Conference on Debating the Knowledge-based Economy, Institute for Advanced Studies, University of Lancaster, Lancaster, England

"Working on the Move: Flexible Work and the Role of Mobile and Wireless Technology" (Poster Presentation)
• Oct 2006, Cities and Media, Vadstena, Sweden (received travel grant for student participation)
• Sept 2006, Ethnographic Praxis in Industry Conference (EPIC), Intel, Portland, OR

"NYCwireless and the Quest for Content: Community Wireless Networking in the Urban Environment" (Poster Presentation)
• Jan 2007, Social Science Research Council's Media Policy Research Preconference, National Conference on Media Reform, Memphis, TN (received travel grant for student participation)

"NYCwireless and the Quest for Content: Community Wireless Networking in the Urban Environment"
• June 2006, "After the Mobile?" ICA-Preconference, Erfurt, Germany

"Showing the News: Evaluating and Understanding Maps for Use in Journalism"
• Mar 2006, Evidence and Inference course, Graduate School of Journalism, Columbia University
• July 2005, GIS Summer Fellows program, Institute for Social and Economic Research and Policy, Columbia University

"Wirelesss Time / Space / Freedom?: New Mobilities and Changing Communities"
• July 2005, Presidential Panel on Mobile Geographies, Society for the Advancement of Socio-Economics 2005, Budapest, Hungary

"NYCwireless: Community Wireless Networking in the Urban Environment"
• Feb 2007, "New York's Wireless Future," Grassroots Media Conference, New York, NY
• July 2006, "Beyond Community Wireless: Portals as Tools for Community and Economic Development," CTCNet Conference, Washington, DC
• May 2006, Wireless Technologies course, Monroe College, New York, NY
• Mar 2006, 2nd Community Wireless Summit, St. Louis, MO
• Feb 2006, Wireless Day, Temple University, Philadelphia, PA
• Feb 2006, Wireless Technologies course, Monroe College, New York, NY
• Oct 2005, World Summit on Free Information Infrastructure, London, England
• Feb 2005, Civil Technologies, SSRC, The New School, New York, NY
• Feb 2005, PlanetWork Forum, New York, NY
• Oct 2004, University of Rostock, Rostock, Germany
• Oct 2004, C-base, Berlin, Germany

"The Myth of Micro-coordination"
• Sept 2004, UbiComp 2004, Nottingham, England
• Sept 2004, AoIR 5.0, Sussex, England
• Oct 2004, Digital Media in Education Seminar, University of Bremen, Bremen, Germany

"Mobility and the Transformation of Public Space"
• May 2004, Graduate Urban Studies Conference, New York University, New York, NY
• Apr 2004, Global Communications course, New York University, New York, NY

"Living and Doing Research in Japan,"
• April 2004, National Science Foundation, Washington, DC

"Teen Tokyo: The Use of Mobile Phones in Japan"
   • Nov 2003, School of Journalism, Columbia University, New York, NY
   • Oct 2003, Digital Media in Communication Conference, Annenberg School for Communication, University of Pennsylvania, Philadelphia, PA
   • Sept 2003, Collaborative Organization and Digital Ecologies Seminar (CODES), Columbia University, New York, NY

"Wireless Time / Wireless Space: Mobility and the Transformation of Everyday Life"
   • Aug 2003, Center on Global Communications, International University of Japan, Tokyo, Japan
   • July 2003, Mobile Future Roundtable, Siemens AG, Tokyo, Japan
   • Apr 2003, PhD Program in Communications, Columbia University, New York, NY

EXPERT INTERVIEWS
   • Garcia, Michelle. CUNY TV, July 2009.
   • Rios, Kris. People's Production House, May 2009.
   • Falcon, Rod. Institute for the Future (IFTF) project for Nokia Corporation, December 2008.
   • Albright, Len. OMG Center for Collaborative Learning project for Wireless Philadelphia, August 2008.
   • Dailey, Dharma. The Ethos Group project for the Social Science Research Council, February 2008.

PRESS
   • Borelli, Christopher. *The Chicago Tribune*. (Mar 2014)
   • Shankman, Samantha. BBC Travel. (Mar 2014)
   • Keller, Larry. SUCCESS. (Oct 2013)
   • Lindsay, Greg. *New York Times*. (July 2012)
   • Gondeck, Chris. *The Invisible Hand* podcast. (May 2011)
   • Haynes, Dion. *The Washington Post.* Washington, DC. (Jan 2010)
   • Chafkin, Max. *Inc.* New York, NY. (Dec 2009)
   • Hughes, Jennifer. *NYInc.* New York, NY. (Dec 2009)
   • Pompeo, Joe. "Work in the Sun at the Breakout Festival." New York Future Initiative (NYFI). *The New York Observer*. (August 17, 2009).
   • Flor, Henrik. *Politik.de*. (May 2009).
   • Calvi, Pablo. "Open Culture." *Terra.com.* (May 2009)
   • Volk, Pia. "Coworking." *Die Zeit*. Berlin, Germany. (January 2009)
   • Hwang, Helen. "Digital Divide Across America." *Next American City*. (August 22, 2008)
   • Forbush, Dan. "'Codescapes': The Merger of Digital and Physical." *Skidmore Scope*. (August 6, 2008)
   • Arnold, Alice. "Electric Signs." Short Film. (July 2008)
   • Coulter, Douglas. "Freeing the Internet: Outdoors and Online with NYCwireless." Idealist.org Podcast. (June 30, 2008) (http://idealist.libsyn.com/index.php?post_id=371685)
   • Beckedahl, Markus. "Netzpolitik-Podcast: Laura Forlano on Free Networks." Netzpolitik.org. (June 4, 2008) (http://netzpolitik.org/2008/netzpolitik-podcast-laura-forlano-ueber-free-networks/)
   • Fung, Amanda. "Cablevision's Wi-Fi Try." Crain's New York Business. (May 26, 2008)
   • Fost, Dan. "They're Working on Their Own, Just Side by Side." *New York Times*. (February 20, 2008) http://www.nytimes.com/2008/02/20/business/businessspecial2/20cowork.html
   • Powell, Juliette. *NY:MIEG*. New York, NY (January, 18, 2008) (video interview)
   • Levins, Hoag. "Adidas Mobile Promo Triggers 25,000 Phone Calls to Kevin Garnett." *Advertising Age*. New York, NY (January, 18, 2008) (video at http://adage.com/brightcove/single.php?title=1381682411)
   • Szedlák, Ádám Zoltán. "Társaságban wifizik a magyar." *Origo* (one of Hungary's largest news portals). Budapest, Hungary (October 15, 2007)
   • Denison, Tom. *New York Observer.* New York, NY (July 2007)
   • Carty, Dan. *Daily News.* New York, NY (June 2007)
   • Ericson, Chris. *New York Post.* New York, NY (May 2007)
   • Niemietz, Brian. "Coffee – to Stay: Café Regulars Work with Perks," *New York Post.* New York, NY (May 21, 2007)
   • Thompson, Erin. "Municipal Broadband Takes on the Internet Cartel," *The Indypendent*. New York, NY (May 21, 2007)
   • Fernandes, Deepa. "Wakeup Call," WBAI 99.5 FM, New York, NY (March 27, 2007)
   • Rubinstein, Dana. *The Brooklyn Papers*. Brooklyn, NY (Oct 2006)
   • Blangger, Timothy. *Morning Call*. Eastern PA (Sept 2006)
   • Radnofsky, Louise. "New York: Not-So-Wired City," *New York Press*, New York, NY (April 2006)

http://www.nypress.com/19/14/news&columns/feature.cfm
- Radnofsky, Louise. "The Unencrypted Life: How U.S. Cities Might Go Wireless," *Fault Lines*, Columbia Journalism School, New York, NY (Mar 7, 2006)
- Oppenheimer, Mark. *New Haven Advocate*, New Haven, CT (Nov 2005)
- Bodo, Balazs. Tilos Radio, Budapest, Hungary (Oct 2005)
- Sterk, Barbara. "New Media Activism," Mediamix, MTV Premier, Budapest, Hungary (Oct 2005)
- Finland (Mar 2005)
- RAI TV, Italy (Nov 2004)
- *Talk*, Sweden (Sept 2004)

LECTURE SERIES ORGANIZED
- Spring 2012-Fall 2014, weekly "In the Loop" series on design, innovation and entrepreneurship, Institute of Design, Illinois Institute of Technology, Chicago, IL (organizer)
- Fall 2008, weekly Information Society Project lecture series on law, technology and policy, Yale Law School, New Haven, CT (organizer)

CONFERENCES/MEETINGS/WORKSHOPS ORGANIZED
- Aug 2013, Designing Policy: Codesigning Sociotechnical Systems, Digital Societies and Social Technologies (DSST) Summer Institute, University of Maryland, College Park, Maryland (organizer)
- Jul 2013, Designing Policy: Codesigning Urban Health, Arthur Ashe Institute for Urban Health (AAIUH) and Brooklyn Health Disparities Center (BHDC) Summer Program, Brooklyn, New York (organizer)
- Jun 2013, digitalSTS and Design Workshop, Arnold Arboretum, Boston, MA (co-organizer)
- Apr 2013, Designing Policy Workshop, Emerson College, Boston, MA (co-organizer)
- Mar 2013, Designing Policy Workshop, Centre for Social Innovation, New York, NY (co-organizer)
- Nov 2012, "Designing Policy: Chicago. Urban Screens. Culture." Institute of Design, Illinois Institute of Technology, Chicago, IL (co-organizer)
- Oct 2012, "Experiments in (and out of) the Studio: Art and Design Methods for Science and Technology Studies," Copenhagen Business School, Copenhagen, Denmark (co-organizer)
- Nov 2011, "Open Design for Organizational Innovation," Cornell University, New York, NY
- Mar 2009, "Internet Video Innovation," Information Society Project, Yale Law School, New Haven, CT
- Feb 2005, "Civil Technologies: The Values of Non-profit ICT Use," New York, NY
- Oct 2004, "Information Technology and Society Transformations," New York, NY
- Dec 2003, "IT Governance and the Politics of Civil Society," Geneva, Switzerland
- Jan 2003, "Ownership, Stewardship and Property in a Digital Age," New York, NY
- Nov 2002, "Governing Global Electronic Networks," Budapest, Hungary
- June 2002, "IT and Social Research: Setting Agendas," New York, NY

PROFESSIONAL ASSOCIATIONS AND SERVICE
Illinois Institute of Technology: Presidential Inauguration Planning Committee (2015), Humanities Chair Search Committee (2014), Innovation Campaign (2012-2013), Libraries Committee (2013-present), Institute of Design PhD Committee (2011-present), Design Research Salon (2011-present), "In the Loop" Lectures and Panels (2012-present);
Program Committee: Media City 5 (Plymouth, UK); Digital Placemaking workshop, International Conference on Weblogs and Social Media 2015 (Oxford, UK); Communities and Technologies 2013 (Munich, Germany) and 2011 (Brisbane, Australia), MobileHCI 2010;
Membership: Society for the Social Studies of Science (4S); Association of Internet Researchers (AoIR); International Communication Association (ICA); American Anthropology Association (AAA);
Editorial Committee: FutureEverything (2013)
Journal Reviewer: *Fibreculture* (2014-present), *Journal of Peer Production* (2014-present), *Big Data & Society* (2014-present), *International Journal of Human-Computer Studies* (2014-present), *Science, Technology and Human Values* (Mar 2014-present), *Buildings* (Mar 2014-present), *Social Studies of Science* (Oct 2013-present), *Design Issues* (Sept 2013–present), *Environment and Planning A* (July 2012–present), *New Media & Society* (July 2005–present), *Journal of Community Informatics* (May 2009–present), *Information, Communication and Society* (February 2008– present), *First Monday* (2011-present), *Journal of Urban Technology* (2011-present);
Book Reviewer: MIT Press, Computer Science, Linguistics, Information Science, STS (July 2008 - present); Fairchild Books (July 2014-present);
Book Editorial Board: *Enriching Urban Spaces with Ambient Computing, the Internet of Things, and Smart City Design* (IGI Global)

Conference Reviewer: alt.CHI Jury 2015, ACSA 2014, Pervasive 2011, MobileHCI 2010, Association of Internet Researchers (AoIR, 2008, AoIR 2013), Hawaii International Conference on System Sciences (HICSS, 2007- 2008), Social Computing (2009), Computer Supported Collaborative Work (2010, 2013), CHI (2009, 2010, 2014) and CHI Media Showcase (2009, 2010), Communities and Technology (2011);
Grant Reviewer: National Science Foundation (2010, 2011, 2012);

PROFESSIONAL EXPERIENCE AND CONSULTING

NYCwireless *Board Member*   **New York, NY**
  • Managing strategy, policy and activities of non-profit community wireless organization   Jan 2005-present
  • Represented NYCwireless on FCC's Consumer Advisory Committee (two-year term)   Mar 2005-Nov 2007
  • Launched monthly "Community Wireless Roundtable" discussions   Oct 2006-April 2007
  • Studying social impact of wireless projects in New York with a group of volunteers   Sept 2003-Oct 2004
  • Managed week-long public art project "New York Live," which linked pedestrians in New York with concert-goers in Budapest via video conference (August 2004)

Open Society Foundations *Research Consultant*, Future of Work Project, U.S. Programs   **New York, NY**
  • Leading a collaborative research inquiry on emerging technology and the future of work with a   Mar 2014-present
  focus on how changing expectations around work will impact African American, Latino, immigrant, women, youth, and formerly incarcerated populations

Herman Miller *Consultant*   **Chicago, IL**
  • Participated in an expert interview on the future of work   Oct 2012

Central European University *Consultant*   **Budapest, Hungary**
  • Wrote a 20-page report on media labs, living labs and technology incubators for Magyar Telecom   Jul-Oct 2010

Institute for the Future *Trend Scanner*   **Palo Alto, CA**
  • Created 10 signals of technology and socio-economic change for Rockefeller-funded project on   Jul-Sept 2010
  the "Future of Cities, Information and Inclusion"
  • Conducted peer-review of introduction text for report on "Future of Cities, Information and Inclusion"

Mars Inc. *Consultant*   **New York, NY**
  • Analyzed 13 in-depth interviews on organizational culture in China and wrote summary report   Oct-Jan 2011
  • Conducted and analyzed 15 in-depth interviews on global organizational culture   Feb-Apr 2010

NYCCHI (New York Computer Human Interaction Association) *Board Member*   **New York, NY**
  • Planning monthly panel discussions and events   Aug 2007-2009

Open Source Wireless Coalition *Founding Member*   **New York, NY**
  • Wrote response to Open Air Boston RFI with coalition-members from around the world   May 2007

Context Research *Consultant*   **New York, NY**
  • Conducting in-depth interviews and immersive ethnographic observation on "Neo-Yuppies"   June 2008-Aug 2008
  • Conducting in-depth interviews and immersive ethnographic observations on mobile phone use   Feb 2008-Mar 2008

OMG Center for Collaborative Learning *Consultant*   **New York, NY**
  • Advising Wireless Philadelphia evaluation project   Aug 2007-Aug 2008
  • Researched and wrote about electronic media policy for Ford Foundation-funded planning project   Oct 2006-Feb 2007

Ford Foundation Media, Arts and Culture Program *Rapporteur*   **New York, NY**
  • Wrote convening report, "Conversations on Media, Technology, Society & Culture: Media and   Jan 2006-May 2006
  Communications at a Crossroads ~ The Role of Scholarship for Media Reform and Justice"

Marconi Foundation *Consultant*   **New York, NY**
  • Organized focus group of 12 senior scholars on the development of an online library resource   Aug 2005-Jan 2006

Columbia Graduate School of Journalism *Research Associate*　　　　**New York, NY**
  • Assisted with Marguerite Holloway's M.A. course for science reporters　　　Aug 2005

Social Science Research Council IT and International Cooperation Program *Project Manager*　　**New York, NY**
  • Managed Ford Foundation grants on IT and Social Transformations, and IT and Int'l Cooperation　Apr 2002-Apr 2005
  • Organized conferences in New York (Civil Society / Civil Technology, Feb 2005), Geneva (IT
  Governance and the Politics of Civil Society, Dec 2003) and Budapest (Global Governance of
  Electronic Networks, Nov 2002)
  • Conducted publicity for all events, books, reports and publications produced by the programs

Gotham Gazette *Technology Columnist*　　　　**New York, NY**
  • Wrote a monthly column on technology policy issues facing New York City　　Oct 2000-Apr 2005

Charney Research *Research Assistant*　　　　**New York, NY**
  • Conducted research for new business proposals on topics including e-government and electricity　Jan 2002-Jan 2005
  • Analyzed quantitative data for report on education
  • Analyzed qualitative interview data for report on voting and democracy in Indonesia

Online Publishers Association Media Use Study *Interviewer*　　　　**New York, NY**
  • Conducted in-depth ethnographic interviews on media use patterns　　Jan 2004-Feb 2004

Center for Global Communications International University of Japan *NSF Summer Fellow*　　**Tokyo, Japan**
  • Conducted ethnographic research on the social implications of mobile and wireless technology　Jul 2003-Aug 2003
  • Rapporteured Smart Mobile Workshop and HyperNetwork Society conference
  • Conducted research on US electromagnetic spectrum policy

Columbia Graduate School of Journalism International Prizes and Programs *Research Associate*　　**New York, NY**
  • Assisted with preparations for globalization conference and international journalism prizes　Jan 2003-May 2003

The World Bank Group World Bank Institute, Knowledge for Development *Consultant*　　**Washington, DC**
  • Researched and wrote a 100-page handbook for policymakers in developing countries　Aug 2001-Aug 2002

Infotech Strategies *Eben Tisdale High-Tech Public Policy Summer Fellow*　　　　**Washington, DC**
  • Wrote case studies for Business-Higher Education Forum "Building a Nation of Learners" report　Jun 2002-July 2002

Columbia University Center on Organizational Innovation *Research Associate*　　**New York, NY**
  • Wrote copy for Web site and helped coordinate Open Studio conference　　Jan 2002-May 2002

International Telecommunication Union Telecommunication Development Bureau *Consultant*　　**Geneva, Switzerland**
  • Contributed to all working groups and projects of the Task Force on Gender Issues　Jun 2001-Jul 2001

United Nations Economic and Social Council *Research Assistant*　　　　**New York, NY**
  • Researched e-government services in Mexico for "Benchmarking E-government" report　Jan 2001-May 2001

Columbia Business School Columbia Institute for Tele-Information *Research Assistant*　　**New York, NY**
  • Researched telecommunications, media and Internet topics for Prof. Eli Noam's course lectures　Sept 2000-May 2001

LANGUAGE SKILLS
Proficient Japanese and Spanish, Intermediate French and Italian, Beginning German