

LAURA E. FORLANO

ACADEMIC POSITIONS

Illinois Institute of Technology Institute of Design

Associate Professor of Design (with tenure)

Assistant Professor of Design (tenure-track)

College of Architecture, PhD Program in Architecture, *Affiliated Faculty*

Chicago, IL

Aug 2017-present

Aug 2011-July 2017

Jan 2015-present

POSTDOCTORAL TRAINING

Cornell University Interaction Design Lab, Departments of Communication and Information Science

Postdoctoral Associate

Ithaca, NY

Oct 2009-Aug 2011

Yale Law School Information Society Project (ISP)

Postdoctoral Associate in Law and Kauffman Fellow in Law

New Haven, CT

Aug 2008-July 2009

VISITING APPOINTMENTS AND FELLOWSHIPS

Harvard University Berkman Klein Center for Internet & Society

Faculty Associate

Cambridge, MA

Aug 2018-Aug 2019

Cornell Tech Digital Life Initiative

Visiting Research Fellow

New York, NY

June 2018-Aug 2019

Massachusetts Institute of Technology Comparative Media Studies Program and Civic Media Lab

Visiting Scholar

Boston, MA

Jun 2012-Jun 2013

Yale Law School Information Society Project (ISP)

Affiliated Fellow

Visiting Fellow

Visiting Fellow

New Haven, CT

Sept 2012-present

Aug 2009-2012

July 2007-July 2008

EDUCATION

Columbia University Graduate School of Arts & Sciences and Graduate School of Journalism

Doctor of Philosophy in Communications

Master of Philosophy in Communications

New York, NY

Oct 2008

Feb 2008

Columbia University School of International and Public Affairs

Master of International Affairs, Science and Technology Policy

New York, NY

May 2001

The Johns Hopkins University School of Advanced International Studies

Diploma of International Relations, International Relations and International Economics

Bologna, Italy

May 2000

Skidmore College

Bachelor of Arts *cum laude*, Asian Studies / Studio Art (minor)

Saratoga Springs, NY

May 1995

GRANTS, FELLOWSHIPS AND HONORS

2019 Visiting Fellow, Institute for Advanced Studies, Durham University	£3000
2018 Visiting Research Fellow, University of Bremen	€3,000
2017 Newcity Design 50: Who Shapes Chicago 2017	
2016 Senior Fellow, Digital Cultures Research Lab, Leuphana University	€3,000
2015 Inaugural IIT Nayar Prize for The Driverless City Project (co-PI)	\$100,000
2014 Future of Work Consultancy (with Megan Halpern), Open Society Foundations	\$27,000
2011 Fulbright Regional Network for Applied Research (NEXUS) award to Canada	\$30,000
2010 NSF VOSS for "Design Collaborations as Socio-technical Systems" (PI: Gay)	\$387,602
2009 Citilab grant for collaborative research on Situated Technologies project	\$28,000

Durham, UK

Bremen, Germany

Chicago, IL

Lüneburg, Germany

Chicago, IL

Chicago, IL

Toronto, CA

Ithaca, NY

New York, 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

PROJECTS

- Critical Futures Lab** Director **Chicago, IL**
 June 2014-present
- 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
 - Raising complex technological, ethical, social and political questions through prototypes, experiments and explorations that bridge creative thinking and critical making
 - Ongoing Projects: computational fashion and craft; future of work; hacking the disabled body; exploring the New Bauhaus; The Driverless City;
- Made in Chicago** (in partnership with Milan Polytechnic) **Chicago, IL**
 June 2017-August 2018
- Researching local making and manufacturing ecosystems in Chicago in order to inform public policy
- The Driverless City** (supported by Illinois Institute of Technology Nayar Prize, co-PI) **Chicago, IL**
 Oct 2015-Sept 2016
- Creating human-centered design guidelines, social scenarios, technical solutions, 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**
 Mar 2014-Dec 2015
- Researching emerging technology and the future of work with a focus on how changing expectations around work will impact African American, Latino, immigrant, women, youth, and formerly incarcerated populations
- Design Collaborations as Socio-technical Systems** (funded by the National Science Foundation) **New York, NY**
 Jan 2010-Aug 2012
- Conducting interviews with designers about collaboration and technology in the design field
- Breakout! Escape from the Office** (funded by The Architectural League of New York and Citilab) **New York, NY**
 Nov 2008-Jan 2010
- Collaborative project for Situated Technologies: Towards the Sentient Cities exhibition
 - 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

TEACHING EXPERIENCE

- Illinois Institute of Technology** Institute of Design *Associate Professor of Design* **Chicago, IL**
 Aug 2011-present
- Teaching Understanding Context (Fall 2016, Fall 2015, co-taught with Santosh Basapur)
 - Teaching Principles and Methods of User Research (Fall 2016, Fall 2017, Spr 2018 new course)
 - Teaching Designing Futures (Spr 2017, Spr 2018, new course)
 - 2013 Networked Cities workshop students honored by Core77 with “Notable Student” award in Speculative Design for “Meat Up” project

SELECTED PUBLICATIONS

- Forlano, L. Steenson, M., Annany, M. (Eds.) (forthcoming 2019). *Bauhaus Futures*. Cambridge, MA: MIT Press.
- Vertesi, J., Ribes, D., DiSalvo, C., Forlano, L., Jackson, S. J., Loukissas, Y., Rosner, D. K., Shell, H. R. (forthcoming 2019). *digitalSTS: A Field Guide for Science & Technology Studies*. Princeton: Princeton University Press.
- Forlano, L. (forthcoming 2019). “Stabilizing/Destabilizing the Driverless City: *Speculative Futures and Autonomous Vehicles*.” *International Journal of Communication*.
- Forlano, L. and Mazé, R. (forthcoming 2019). “Demonstrating and Anticipating in Distributed Design Practices.” *Demonstrations*. Inaugural Issue.
- Forlano, L. and Stephanie Smith. (2018). “Critique as Collaboration in Design Anthropology.” *Journal of Business Anthropology*.
- Forlano, L. (2017). “Posthumanism and Design.” *She Ji: The Journal of Design, Economics, and Innovation*. Special Issue on Transforming Design Matters.
- Forlano, L. (2016). “Decentering the Human in the Design of Collaborative Cities.” *Design Issues* 32(3).
- Forlano, L. and Halpern, M. (2016). "Reimagining Work: Entanglements and Frictions around Future of Work Narratives," *FibreCulture*(26). 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.

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.

PROFESSIONAL EXPERIENCE AND CONSULTING

Sparks & Honey *International Advisory Board Member*

New York, NY
Sept 2016-present

- Advising an advertising and cultural agency on urban technology issues

Open Society Foundations *Research Consultant*, Future of Work Project, U.S. Programs

New York, NY
Mar 2014-Dec 2015

- Leading a collaborative research inquiry on emerging technology and the future of work with a focus on how changing expectations around work will impact African American, Latino, immigrant, women, youth, and formerly incarcerated populations

Herman Miller *Consultant*

Chicago, IL
Oct 2012

- Participated in an expert interview on the future of work

Central European University *Consultant*

Budapest, Hungary
Jul-Oct 2010

- Wrote a 20-page report on media labs, living labs and technology incubators for Magyar Telecom

Institute for the Future *Trend Scanner*

Palo Alto, CA
Jul-Sept 2010

- Created 10 signals of technology and socio-economic change for Rockefeller-funded project on 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
Oct-Jan 2011
Feb-Apr 2010

- Analyzed 13 in-depth interviews on organizational culture in China and wrote summary report
- Conducted and analyzed 15 in-depth interviews on global organizational culture

NYCCHI (New York Computer Human Interaction Association) *Board Member*

New York, NY
Aug 2007-2009

- Planning monthly panel discussions and events

Context Research *Consultant*

New York, NY
June 2008-Aug 2008
Feb 2008-Mar 2008

- Conducting in-depth interviews and immersive ethnographic observation on "Neo-Yuppies"
- Conducting in-depth interviews and immersive ethnographic observations on mobile phone use

OMG Center for Collaborative Learning *Consultant*

New York, NY
Aug 2007-Aug 2008
Oct 2006-Feb 2007

- Advising Wireless Philadelphia evaluation project
- Researched and wrote about electronic media policy for Ford Foundation-funded planning project

Ford Foundation Media, Arts and Culture Program *Rapporteur*

New York, NY
Jan 2006-May 2006

- Wrote convening report, "Conversations on Media, Technology, Society & Culture: Media and Communications at a Crossroads ~ The Role of Scholarship for Media Reform and Justice"

Social Science Research Council IT and International Cooperation Program *Project Manager*

New York, NY
Apr 2002-Apr 2005

- Managed Ford Foundation grants on IT and Social Transformations, and IT and Int'l Cooperation
- 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

LANGUAGE SKILLS

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