

Paolo Parigi, Ph.D.

Curriculum Vitae

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Current Position

June 2020 - Senior Manager, Meta Platforms, Menlo Park, CA
Manage team of 12 researchers; Launch new data consent experiences; Develop an approach for using crowd sourcing for research in product design.

Past Positions and Appointments

Nov 2017–May 2020

Lead Trust Scientist, Airbnb, San Francisco.
Lead research on trust between hosts and guests and on the platform; Apply theory and knowledge about trust into concrete product recommendations; Connect Airbnb to the community of Academic researchers studying trust.

Jan 2016–Jan 2020

Adjunct Professor in Civil and Environmental Engineering, Stanford University, Stanford.

Mar 2016–Oct 2017

Senior Data Scientist, Uber, San Francisco.
Designed the largest global survey to understand drivers' perceptions of trust and quantified business impact; Leveraged big data to analyze users' behavior for assessing marketing opportunities; Ran field experiments to study users' reactions to product changes.

July 2008–Oct 2016

Assistant Professor of Sociology, Stanford University, Stanford.
Taught graduate and undergraduate classes on methods and organizational theory; Served on senior and junior search committees; Coordinated qualifying exam for PhD students in the area of organizational theory

Sept 2007–May 2008

Visiting Instructor, Haverford College, Haverford, PA.
Taught undergraduate level classes on methods

Education

2001–2008 PhD Sociology, Columbia University, New York.
Dissertation: The Rationalization of Miracles. Committee: Peter Bearman (advisor), Duncan Watts, Harrison White, Roberto Rusconi

2000–2002 MA Quantitative Methods, Columbia University, New York.

1992–1999 BA Political Science, University of Florence, Florence, Italy.

Journal Articles and Proceedings

Goglio, Valentina. Bartolini, Stefania and Paolo Parigi (2023). "The Perceived Labour Market Value of Massive Open Online Courses (MOOCS) in Europe and the USA." *Journal of Education and Work* 36 (1): 37-51.

Gomez, Charles J. Herman, Andrew C. and Paolo Parigi (2022). "Leading Countries in Global Science Increasingly Receive More Citations than Other Countries Doing Similar Research." *Nature Human Behavior* 6 (7): 919-929.

Kas, Judith. Delnoji, Joyce. Corten, Rense and Paolo Parigi (2022). "Trust Spillover in the Sharing Economy: Does International Airbnb Experience Foster Cross-National Trust?" *Journal of Consumer Behavior* 21 (3): 509-522.

Gomez, Charles J. Herman, Andrew C. and Paolo Parigi (2020). "Moving More but Closer: Mapping the Growing Regionalization of Global Scientific Mobility Using ORCID," *Journal of Informetrics* 14 (3): 1010-44.

Barbosa, Nata. Sun, Emily. Antin, Judd and Paolo Parigi (2020). "Designing for Trust: A Behavioral Framework for Sharing Economy Platforms" in: *Proceedings of the Web Conference 2020*, pp 2133-2143.

Qiu, Will. Parigi, Paolo and Bruno Abrahao (2018). "More Stars or More Re-views?" In: *Proceedings of the 2018 CHI Conference on Human Factors in Computing Systems (CHI)*. Montreal QC, Canada: ACM, 153:1–153:11.

Abrahao Bruno. Parigi, Paolo. Gupta, Alok and Karen Cook (2017). "Reputation Offsets Trust Judgments Based on Social Biases among Airbnb Users," in: *Proceedings of the National Academy of Sciences (PNAS)* 113.37, pp. 9848–9853.

Parigi, Paolo. Santana, Jessica and Karen Cook (2017). "Online Field Experiments: Studying Social Interactions in Context". *Social Psychology Quarterly* 80 (1), 1–19.

Parigi, Paolo and Patrick Bergemann (2016). "Strange Bedfellows: The Effects of Co- Residence on Voting Behavior in the First Half of the Nineteenth Century". *American Journal of Sociology* 122 (2), 501–531.

Parigi, Paolo (2016). "Computational Social Science: A Bricolage of Approaches". In: *Proceedings of the 8th ACM Conference on Web Science. WebSci '16*. Hannover, Germany: ACM, pp. 8–8.

Santana, Jessica and Paolo Parigi (2015). "Risk Aversion and Engagement in the Sharing Economy". *Games* 6 (4), pp. 560–573.

Lainer-Vos, Dan and Paolo Parigi (2015). "Miracle Making and the Preservation of Charisma". *Social Science History* 38 (3) pp. 455–481.

Gomez, Charles J. and Paolo Parigi (2015). "The Regionalization of Intergovernmental Organization Networks: A Non-Linear Process". *Social Networks* 43, pp. 192–203.

Goglio, Valentina and Paolo Parigi (2015). "An Institutional Mechanism to Reduce Internal Competition?" *Studies in Higher Education* 41 (8), pp. 1495–1513.

Chu, M.L. et al. (2014). "Simulating effects of signage, groups, and crowds on emergent evacuation patterns". *AI & Society* 30 (4), pp. 493–507.

Parigi, Paolo and Warner Henson II (2014). "Social Isolation in America". *Annual Review of Sociology* 40, 153–171.

Parigi, Paolo and Rachel Gong (2014). "From Grass-Root to Digital Ties: A Case Study". *Journal of Consumer Culture* 14 (2), pp. 236–253.

Parigi, Paolo and Laura Sartori (2014). "Political Party as Network". *Social Networks* 36, pp. 54–65.

Parigi, Paolo and Bogdan State (2014). "Disenchanting the World: The Impact of Technology on Relationships". In: *International Conference on Social Informatics*. Barcelona, Spain, 166–182.

Parigi, Paolo. State, Bogdan. Dakhalalah, Diana and Karen Cook (2013). "A Community of Strangers: The Disembedding of Social Ties". *PLOS ONE* 8 (7), e67388.

Parigi, Paolo (2010). "Miracles Mobilization in the XVII Century". *Sanctorum* 7, pp. 201–221.

Parigi, Paolo and Peter Bearman (2008). "Spaghetti Politics: Local Electoral Rules and Alliance Structure in Italy, 1984-2001". *Social Forces* 87 (2), pp. 623–649.

Parigi, Paolo (2006). "Fatti Sociali e Produzione di Miracoli nel XVII secolo". *Polis* 20 (3), pp. 431–462.

Bearman, Peter and Paolo Parigi (2004). "Cloning Headless Frog and Other Important Matters". *Social Forces* 83 (2), pp. 535–557.

Books

Wejnert, Barbara and Paolo Parigi, eds. (2016). *On the Cross Road of Polity, Political Elites and Mobilization*. Vol. 4. Emerald Books.

Parigi, Paolo (2012). *The Rationalization of Miracles*. New York, NY, USA: Cambridge University Press.

Edited Chapters

Cook, Karen and Paolo Parigi (2024). "Social Networks, Power and Dependence." *Forthcoming*

Abrahao, Bruno and Paolo Parigi (2020). "Computational Social Science, Big Data and Networks." *The Oxford Handbook of Social Networks*. Ed. By R. Light and J. Moody. Oxford Academic Press, pp. 516-534.

Parigi, Paolo (2015). "The Cultural Logic of Miracles". In: *International Encyclopedia of the Social & Behavioral Sciences (Second Edition)*. Ed. by J. D. Wright. Elsevier, pp. 575–581.

Parigi, Paolo (2013). "The Devil's Advocate: Institutional Rules For Controlling Change". In: *Religion and Organization Theory*. Ed. by P. Tracey, N. Phillips, and M. Lounsbury. Vol. 41. Emerald Books, pp. 371–411.

Other Publications

Parigi, Paolo and Dan Lainer-Vos (2020). "Online Reputation Systems and the Thinning of Trust." In: *Yale JL & Tech* 23.

Parigi, Paolo and Xiao Ma. (2016). "The Gig Economy". In: *XRDS* 23.2. pp. 38–41.

Parigi, Paolo (2016). "Book Review - The Sharing Economy: The End of Employment and the Rise of Crowd-Based Capitalism by Arun Sundararajan". In: *Stanford Social Innovation Review*.

Parigi, Paolo (2016). "Trust and Relationships in the Sharing Economy". In: *Perspective: King's College London Economics & Finance Society*.

Parigi, Paolo (2015). "Book Review - The Moral Background by Gabriel Abend". In: *American Journal of Sociology* 120.6, pp. 1871–1873.

Parigi, P. and Karen Cook (2015). "Trust and Relationships in the Sharing Economy". In: *Context* 14.1, pp. 12–19.

Parigi, Paolo (2013). "Book Review - Unlikely Friends: Bridging Ties and Diverse Friendships by James A. Vela-McConnell". In: *Contemporary Sociology* 42.1.

Grants and Awards

2014 Incorporating Human Behavior and Social Theories in Engineering Simulation, NEC

Information Technology Company, Custom Research, Stanford University, Kincho Law (PI) and Paolo Parigi (Co-PI). (\$46,000)

2013 Trusting Strangers in the Sharing Economy, National Science Foundation (SES- 1257138), Stanford University, Paolo Parigi (PI) and Karen Cook (Co-PI). \$300,000)

2011 The Mobilization of Identities, UPS Fellowship, Stanford University, Paolo Parigi (PI). (\$43,000)

2006 The Social Production of Miracles, Traveling Fellowship, Columbia University. (\$20,000)

Conferences and Invited Talks

Economic Sociology in the Age of Algorithms and Big Data. *University of North Carolina*. Economic Sociology Conference, October 2018.

A Framework for Researching Trust Online. *University of Utrecht*, NL. Mini- symposium on Advancing Research in the Sharing Economy, Keynote. March 2017.

Trust and the Sharing Economy. *UC Berkeley*, School of Information: Data Science Conference, November 2016.

Strange Bedfellows. *Duke University, Sociology Department Colloquium*, September 2015

- Yale, Sociology Department, Comparative Research Workshop, October 2015
- UC Berkeley, Sociology Department, Colloquium, November 2015

Trust in the Sharing Economy. Boston College, Sociology Department, Sociology Seminar Series, October 2015

- University of Pennsylvania, Network Dynamics Workshop, Annaberg School of Communication, October 2015

The Engineering of Trust. MediaX, Stanford University. February and October 2014

Disenchanting the World. UC Berkeley, Haas Business School, MORS Colloquium, October 2013

Risk, Uncertainty and the Evolution of a Network. American Sociological Association Annual Meeting, New York, August 2013

A Community of Strangers.

- American Sociological Association Annual Meeting. Denver, August 2012
- University of Bergamo, Bergamo, Italy. Workshop on Grassroots Innovations, March 2013
- Intuit Inc., Commerce Network Solution Group, April 2013

The Impact of Risk on Tie Strength. Stanford University, Computational Social Science Conference, January 2013

From Networks to Party. Social Network Conference, Annual Meeting. San Diego, March 2009

- Emory University, Sociology Department, Colloquium, November 2012

- Yale University, Sociology Department, Network Workshop, May 2012
- Columbia University, Sociology Department, Network and Time Workshop, April 2012

The Miracle Makers, the Acolytes and the Church. Emory University, Gonzaga Business School Organizational workshop, October 2012

The Importance of Ties. Stanford University Computer Science Department, RAIN Seminar, December 2010

Making True Miracles. University of Chicago, Booth Business School Organizations and Markets Workshop, November 2010

- MIT - Harvard University, Economic Sociology Seminar, November 2010
- Stanford Graduate School of Business, Organizational Behavior Seminar, October 2010

Stars, Saints & Methods: What Counts as Evidence. Columbia University. QMSS Workshop, October 2009

Creating a New Institutional Field. American Sociological Association, Annual Meeting, Boston, August 2008

The Inner Logic of the Italian Parliament. Networks in Political Science. Harvard University, June 2008

Manufacturing Saints. American Sociological Association, Annual Meeting, New York, August 2007

- Princeton University, Sociology Department, Colloquium, April 2008
- University of Massachusetts (Amherst), Sociology Department, Colloquium, December 2007
- Stanford University, Sociology Department, Colloquium, November 2007
- University of Oregon, Sociology Department, Colloquium, November 2007
- Haverford College, Sociology Department, Colloquium, October 2007

The Social Production of Miracles. American Sociological Association, Annual Meeting. Montreal, Canada, August 2006

The Social Production of Miracles in the XVII Century. Inter-Ivy Sociology Symposium, Cornell University, April 2006

Cloning the Headless Frog. American Sociological Association, Annual Meeting, Atlanta, August 2003

Workshops and Conferences

Web of Science. Hannover, Germany. Co-Chair. May 2015

The Mobilization of Identities. Stanford University, Workshop organizer. February 2011

Ethical Consumerism Against the Mafia. Bergamo, Italy. Co-Chair. November 2009

Media Coverage and Public Talks

Why the Sharing Economy is Making All of Us More Lonely. GQ. August 10, 2018

How to Build Trust in a Digital World. American Marketing Association, San Francisco. August 2017

What's a Saint, Anyway? The Atlantic. September 23, 2015

An Academic Look at the Apostolic Visitation. Global Sisters Report. May 19. 2014

The Sharing Economy. Voice America, Business Reinvention. Aired on August 19, 2013

Sharing and Growing. VoiceAmerica, Business Reinvention. Aired on March 12, 2012

Building Community in the Sharing Economy. Collaborative Chat, San Francisco. February 22, 2012,

Professional Service

Ad hoc Reviewer and PC Member: WWW, WebSci, ICWSM, American Journal of Sociology, American Sociological Review, Mobilization, Social Networks, Social Forces, National Science Foundation.

Courses Taught

Introduction to Research in the Social Sciences [U], Stanford University

Historical Sociology [U], Stanford University

- Haverford College

Introduction to Network Analysis [U], Stanford University

- Haverford College

Political Sociology [U], Stanford University

Organizations and Uncertainty [G], Stanford University

Introduction to methods [U], Haverford College

[U] = undergraduate level; [G] = graduate level

Doctoral Dissertations (Advisor)

Student Name	Year	Current Position
Curtiss Cobb	2010*	Meta, VP Research
Patrick Bergemann	2014!	University of Chicago (Booth)
Rachel Gong	2015+	Khazanah Research Institute
Marion Coddou	2015+	The Brotherhood of St. Laurence
Bogdan State	2015+	Facebook, Core Data Science
Zan Chu	2015	Apple
Charles Gomez	2016!	CUNY-Queens

Diana Dakhallah	2018!	McGill University (Desautels)
Anna Lunn	2018+	Meta, UXR

Doctoral Dissertations (Committee Member)

Student Name	Year	Current Position
Lambrina Kless	2013	National Center for Teacher Residencies
Daniel Morales	2013	McKinsey & Company
Juan Alparin	2015!	Simon Fraser University
Xiaolu Wang	2015!	Dickinson College
Nandini Roy	2015	Apple
Donni Wang	2015+	Shanghai University
Susan Biancani	2015	Airbnb
Thomas Heymore	2016	Visa

+ Researcher/Post-Doc; ! Assistant Professor; * Associate Professor / Executive