

Jeff T. Sheng

CONTACT INFORMATION	The University of Michigan School of Information 105 S. State St. Ann Arbor, MI 48109	<i>E-mail:</i> jtsheng@umich.edu <i>Phone:</i> (734) 764-5876 <i>Website:</i> https://www.si.umich.edu/people/jeff-sheng
RESEARCH INTERESTS	Internet/technology, sociology, computational social science, social movements, culture, inequality, gender/sexualities, social psychology, economic sociology, organizations, qualitative methods, visual sociology.	
APPOINTMENTS	University of Michigan , Ann Arbor, Michigan (current). Assistant Professor, School of Information. Faculty Affiliate, Department of Sociology. Postdoctoral Fellow in the Michigan Society of Fellows (2021-2024).	
EDUCATION	Stanford University , Stanford, California. Ph.D., Sociology, with Ph.D. Minor in Computer Science, 2021. Certificate in Computational Social Science, Institute for Research in the Social Sciences. <i>Dissertation:</i> How the Internet and Online Interaction Strengthen Social Movements. <i>Committee:</i> Shelley J. Correll (Advisor/committee chair), Mark S. Granovetter, Sarah A. Soule, Tomás Jiménez, Michael S. Bernstein (out-of-department chair). M.S., Computer Science, 2020. Dual-Depth Specialization in Artificial Intelligence and Human Computer Interaction. M.A., Sociology, 2015. University of California , Irvine, California. M.F.A., Studio Art, Graduate Emphasis in Asian American Studies. Harvard University , Cambridge, Massachusetts. A.B., Visual and Environmental Studies, Magna cum Laude with Highest Honors.	
PEER-REVIEWED PUBLICATIONS	Sheng, Jeff T. and Sanjay Kairam 2020. "From Virtual Strangers to IRL Friends: Relationship Development in Livestreaming Communities on Twitch" <i>Proceedings of the ACM: Computer Supported Cooperative Work and Social Computing (CSCW 2020, Article 94)</i> . Sheng, Jeff T. 2020. "Ethnographic Uncovering: Hidden Communities" <i>Contexts, Spring 2020, 19(2):46-53</i> . Photograph from article used for issue cover.	
PAPERS UNDER REVIEW	Sheng, Jeff T. 2020. "Secrets and Ties: The Invisible Power of Secrecy in Social Movements." Nichols, Bethany J., David S. Pedulla, and Jeff T. Sheng . 2020. "More Than a Match: 'Fit' as a Strategy for Justification in Hiring Decisions." (<i>Revise and Resubmit, Social Problems</i>)	
WORKING PAPERS	Sheng, Jeff T. , David S. Pedulla, and Bethany J. Nichols. "The Usage of Video Interviewing in a Multiple Methods Approach to Research." Sheng, Jeff T. "Understanding Photographic Style with Deep Learning."	

Sheng, Jeff T., Sheridan A. Stewart, and Austin van Loon. “A Sociologist and Computer Scientist Walk Into a Bar: Leveraging Affect Control Theory (ACT) for Humor Detection.”

CURRENT
BOOK
PROJECT

“Invisible Power: How the Internet and Online Interaction Strengthen Social Movements.”

In recent years it has become increasingly apparent that the internet, particularly through social media and online interaction, plays a significant role in the mobilization of social movement participants and in potential movement success. This book project identifies specific mechanisms for this, showing how online interaction can facilitate network ties and accelerate bonding processes among social movement participants in ways that provide additional tactical strength for movement actors. I use the case of LGBT military inclusion in the United States, from research conducted between 2009 and 2019 of social movement tactics and mobilization among LGBT military service members working to repeal the policies “Don’t Ask, Don’t Tell” and transgender exclusion laws, that at one time prohibited the open service of LGBT people in the US military. The contributions provide deeper understanding for how contemporary social movements are created and maintained in an era of online connectivity.

OTHER
PUBLICATIONS

Sheng, Jeff T. 2014. “Don’t Ask, Don’t Tell.” In *Asian American Society*, edited by M.Y. Danico and A.C. Ocampo. Sage Publications.

CONFERENCE
PRESENTATIONS

Sheng, Jeff T. 2020. “Unseen and then Seen: Visualizing LGBT Inclusion through the United States Military.” General Conference Session, *International Visual Sociology Association*, Dublin, Ireland (conference postponed until 2021).

Sheng, Jeff T. 2020. “Ethnographic Uncovering: Using Visual Methodologies to See and Understand Hidden Communities.” Conference Session, *22nd Annual Chicago Ethnography Conference*, Chicago (conference cancelled/postponed).

Sheng, Jeff T. 2020. “Online Identities, Community, and Activism: How the Internet Changed the LGBT Rights Movement.” *Sociologists for Women in Society Winter Conference*, San Diego.

Sheng, Jeff T. 2019. “Secrets and Ties: The Power of Collective Resistance in Hidden Distinctiveness and Selective Invisibility.” ASA Session, *American Sociological Association*, New York City.

Nichols, Bethany J., David S. Pedulla, and **Jeff T. Sheng**. “‘It’s All About Fit’: The Forms of Fit in Hiring Processes Across the Labor Market” ASA Session, *American Sociological Association*, New York City.

Sheng, Jeff T. 2018. “How Hidden Distinctiveness Increases Group Homophily” ASA Session, *American Sociological Association*, Philadelphia.

Sheng, Jeff T. 2014. “Trust, Representation, and the Attention to Process in Visual Sociology.” General Conference Session, *International Visual Sociology Association*, Pittsburgh.

INVITED
CONFERENCES

The Summer Institutes in Computational Social Science (SICSS), 2020.
Bay Area, *June 15 - July 3, 2020*.

ACADEMIC
RESEARCH
EXPERIENCE

Center for the Study of Advanced Behavioral Sciences, Stanford, California, 2020.
Research Assistant for Professor Margaret Levi
Research Project on AI and Governance, Funding from the Rockefeller Center. *Summer, 2020*.

Department of Sociology, Stanford University.
Research Assistant for Professor David Pedulla
Qualitative Interviews for David Pedulla's Book Publication "Making the Cut," 2015- 2020.

INDUSTRY RESEARCH EXPERIENCE
Twitter/Amazon, San Francisco, California, 2019.
Researcher, Central Data Science
Data Scientist and Academic Researcher. *Summer, Fall 2019.*

D.E. Shaw, New York City, New York, 2018.
Summer Research Intern, Office of the COO and Risk

ACADEMIC TEACHING EXPERIENCE AS INSTRUCTOR OF RECORD
Harvard University, Cambridge, Massachusetts, 2011.
Visiting Lecturer/Instructor of Record, Visual and Environmental Studies Department: VES 40a, Introduction to Still Photography and Visual Studies. *Fall Semester.*

University of California, Santa Barbara, California, 2007 - 2012.
Lecturer/Instructor of Record, Asian American Studies Department and Studio Art Department: Studio Art 19, Introduction to Photography. *Spring 2008 and 2009, Winter 2008, Fall 2007. Studio Art 120*, Intermediate Photography. *Fall, Winter, and Spring 2007-2009. Asian Am 135*, Asian American LGBTQ Issues. *Winter and Summer 2008-2012. Asian Am 134*, Asian American Masculinities and Men's Issues. *Winter 2008-2012.*

SELECTED ADDITIONAL ACADEMIC TEACHING EXPERIENCE
Stanford University, Stanford, California, 2014-2020.
Teaching/Course Assistant:
CS 182, Ethics, Public Policy, and Technological Change. Computer Science. *Winter 2020.*
CS 278, Social Computing. Computer Science. *Spring 2019, 2020.*
StrAMgt 205/207, Strategy. Stanford Business School. *Fall 2017, Winter 2020.*
Soc 383, Qualitative Methods. Sociology. *Spring 2014, Winter 2015.*

United States Military, US Naval Undersea Warfare Center, Newport, Rhode Island, 2019.
"The Importance of the U.S. Military in LGBT Inclusion." *Invited Lecture, June 21, 2019.*

Williams College, Williamstown, Massachusetts, 2019.
Guest Course Lecture and Campus Talk, Department of Anthropology and Sociology:
"Using Photography to See Hidden Communities." *April 29, 2019.*

University of Texas, Austin, Texas, 2015.
Guest Course Lecture, Department of Sociology:
"Visual Sociology," Invitation by Professor Becky Pettit. *November 12, 2015.*

SELECTED GRANTS, HONORS, AND AWARDS
Dissertation Fellow, Institute for Research in the Social Sciences (IRiSS), 2020-2021. (\$11,000)
Diversifying Academia, Recruiting Excellence (DARE) Fellowship. Office of the Vice Provost for Graduate Education, Stanford University, 2018-2020. (\$120,000)
Stanford Interdisciplinary Graduate Fellowship (SIGF). Office of the Vice Provost for Graduate Education, Stanford University, 2015-2018. (\$250,000)
Point Fellowship. Point Foundation, Los Angeles, 2012-2017. (\$25,000)
Research Grant, Palm Center, San Francisco, 2015. (\$15,000)
Paul and Daisy Soros Fellowship for New Americans, New York City, 2005-2007. (\$90,000)
Mortimer Hays-Brandeis Traveling Fellowship, Brandeis University, Massachusetts, 2004. (\$15,000)
Harvard-Yenching Fellowship, Peking University, Beijing, China, 2003. (\$25,000)

PROFESSIONAL SERVICE
Newsletter Editor: Sexualities Section, American Sociological Association, 2019-present.

Graduate Admissions Committee: Graduate Student Representative, Sociology Department, Stanford University, 2014 and 2018.

TECHNICAL
SKILLS

Programming: Proficiency in Python, C++, C, SQL, Java, R, HTML.
Libraries/Software: Numpy, Pandas, PyCharm, Tensorflow, STATA.

For ten years, prior to enrolling in a doctoral program in Sociology in 2012, I worked as a professional artist and photographer, where my creative work was published in dozens of media outlets and I did editorial photoshoots for clients including *the New York Times Magazine*, *Conde Nast Publications*, and *OUT Magazine/the Advocate*. I published three books on my photography work and my art is in the permanent collection of the Los Angeles County Museum of Art (LACMA) and the Sir Elton John Foundation Collection, among other private art collections. I was also a guest diversity speaker at multiple corporate headquarters including Nike, ESPN, McDonalds, and Goldman Sachs. The following sections list some of the work done in this capacity.

SELECTED
PHOTOGRAPHY
PUBLICATIONS AND
CREATIVE
EDITORIAL WORK

The Smithsonian Magazine: “The Faces Behind Transgender Troops’ Struggle for Acceptance,” Feature, January, 2019.
FEARLESS: Portraits of LGBT Student Athletes, New York City: Isometric Studio, 2015.
Dont Ask, Dont Tell: Volumes 1 and 2, Los Angeles: A&I Books, 2010.
Newsweek Magazine: “Do Ask, Do Tell,” Features segment, p 33, October 4, 2010.
Newsweek Magazine: “Dont Ask, Dont Tell,” p 32, June 14, 2010.
TIME Magazine: “Brief History: Gays in the Military,” p 19, February 15, 2010.
The New York Times Magazine: “Toward a More Perfect Union,” pp 52-57, May 9, 2004.

SELECTED PRESS

ABC News: “Transgender Military Members,” June 30, 2016.
CNN: “Photos of gay service members make statement about policy,” Chuck Conder, November 15, 2010.
NPR: “Don’t Ask, Don’t Tell exhibit captures the lives of gay soldiers,” Alex Cohen, KPCC, October 15, 2010.
BBC World Service: “Don’t Ask, Don’t Tell,” The Strand, Arts Culture, September 28, 2010.
The CBS Evening News with Katie Couric: “Don’t Ask, Don’t Tell,” September 21, 2010.
ABC World News Tonight with Diane Sawyer: “The Camera in the Closet,” Mary Burke, May 25, 2010.
The New York Times: “He Asked, They Told,” Laurie Winer, March 17, 2010.
The Los Angeles Times: “Don’t Ask, Don’t Tell,” David Ng, February 2, 2010.
The Los Angeles Times: “LA photographer documents U.S. Military’s ‘Dont Ask, Dont Tell’ policy,” David Ng, November 23, 2009.
ABC World News Tonight with Charles Gibson: “Fearless: Gay Athletes,” June 20, 2008.

SELECTED
CORPORATE
SPEAKING
PRESENTATIONS

TEDx Stanford: The Human Race, Stanford University, April 11, 2016.
Nike World Headquarters, Sports Summit Keynote, Beaverton, Oregon, October 5, 2015.
McDonalds Corporation, Allies and Friends Speaker, Oak Brook, Illinois, June 17, 2013.
99U Conference, Lincoln Center, New York, New York, May 3, 2013.
Goldman, Sachs & Co., New York, New York, LGBT Diversity Keynote, June 6, 2012.
ESPN Headquarters, LGBT History Month Speaker, Bristol, Connecticut, October 23, 2008.

DISSERTATION
ADVISOR

Shelley J. Correll

Michelle Mercer and Bruce Golden Family Professor of Womens Leadership
Director, Stanford VMware Womens Leadership Innovation Lab
Professor of Sociology, Stanford University
Professor of Organizational Behavior, by courtesy, Stanford Graduate School of Business
scorrell@stanford.edu

COMMITTEE
REFERENCES

Mark S. Granovetter

Joan Butler Ford
Professor of Sociology
Stanford University
mgranovetter@stanford.edu

Tomás R. Jiménez

Professor of Sociology
Stanford University
tjimenez@stanford.edu

Sarah A. Soule

The Morgridge Professor
of Organizational Behavior
Senior Associate Dean
Stanford Business School
soule@stanford.edu

ADDITIONAL
REFERENCES

Michael S. Bernstein

Associate Professor
Human-Computer Interaction
Computer Science Department
Stanford University
msb@cs.stanford.edu

David S. Pedulla

Professor of Sociology
Harvard University
dpedulla@fas.harvard.edu

Updated September 23, 2021