

# Shuyang Sheng

University of California at Los Angeles  
Department of Economics  
Los Angeles, CA 90095

Phone: (310) 825-8018  
Fax: (310) 825-9528  
Email: [ssheng@econ.ucla.edu](mailto:ssheng@econ.ucla.edu)

## Employment

University of California at Los Angeles, Assistant Professor of Economics, 2013–present

## Education

Ph.D. Economics, University of Southern California, 2013

Doctoral study, China Center for Economic Research, Peking University, 2004–2007

M.A. Economics, Huazhong University of Science and Technology, 2004

B.A. Economics, Huazhong University of Science and Technology, 2001

## Research Interests

Econometrics, Labor Economics, Social Networks

## Published and Forthcoming Papers

"Party On: The Labor Market Returns to Social Networks in Adolescence", with Adriana Lleras-Muney, Matthew Miller, and Veronica Sovero, *Journal of Labor Economics*, forthcoming.

"A Structural Econometric Analysis of Network Formation Games Through Subnetworks" (2020). *Econometrica*, 88 (5): 1829-1858.

## Working Papers

"Two-Step Estimation of a Strategic Network Formation Model with Clustering", with Geert Ridder, Revise and Resubmit at *Review of Economic Studies*.

"Social Interactions with Endogenous Group Formation", with Xiaoting Sun (under review).

"Estimation of Social Interactions with Endogenous Strategic Networks", with Geert Ridder.

"Peer Effects in Higher Education: A Course-Level Analysis", with Moshe Buchinsky and Veronica Sovero.

## Seminars

2024: Harvard/MIT

2023: University of Southern California, University of Pennsylvania, University of California at Riverside, University of Iowa, University of Wisconsin-Madison, Georgetown University, University of Chicago (Quantitative Methods Workshop)

2022: Peking University (NSD), California Institute of Technology

2021: University College London, Rice University, Jinan University (IESR), Yale University

2020: Simon Fraser University

2019: Florida State University, Penn State University, University of Chicago

2018: University of Southern California

2017: Duke University, University of British Columbia, Ohio State University, Texas A&M University, Rice University, Singapore Management University, Hong Kong University of Science and Technology

2016: University of Colorado at Boulder, Northwestern University, University of Maryland, Georgetown University, Fudan University

2015: UC Berkeley, UC Riverside, UC Davis, Princeton University, Nanjing University, Huazhong University of Science and Technology

2014: Johns Hopkins University, University of Arizona

2013: UCLA, UCSD, University of Pittsburgh, University of Wisconsin-Madison (WCER), Tilburg University, Universite catholique de Louvain (CORE), Singapore Management University, Chinese University of Hong Kong

2012: University of Southern California

## Conferences

2023: Summer Meeting of the Econometric Society (Los Angeles), Asian Meeting of the Econometric Society in China (Beijing)

2022: California Econometrics Conference (Stanford), Cemmap/SNU Workshop "Advances in Econometrics" (Seoul), Asian Meeting of the Econometric Society in China (Shenzhen), Asia Meeting of the Econometric Society in East and South-East Asia (Tokyo)

2021: Winter Meeting of the Econometric Society (Virtual), International Association for Applied Econometrics Annual Conference (Virtual), China Meeting of the Econometric Society (Virtual), Asian Meeting of Econometric Society (Virtual), Australasia Meeting of the Econometric Society (Virtual)

2019: Summer Meeting of the Econometric Society (Seattle), Northwestern University Network Econometrics Juniors' Conference

2018: Southern California Conference in Applied Microeconomics (Claremont), China Meeting of the Econometric Society (Shanghai), Shanghai Econometrics Workshop (SUFE), CEMP Workshop (Jinan), CEME Conference "Inference on Nonstandard Problems" (Duke)

2017: NYU Conference "Econometrics Meets Theory", Cowles Foundation Conference on Econometrics (Yale), Asian Meeting of the Econometric Society (Hong Kong), China Meeting of the Econometric Society (Wuhan), California Econometrics Conference (Stanford)

2016: North American Winter Meeting of the Econometric Society (San Francisco), North American Summer Meeting of the Econometric Society (Philadelphia), Annual Meeting of Southern Economics Association (Washington, DC)

2015: Econometrics of Networks Workshops (Cambridge, UK), World Congress of the Econometric Society (Montreal), INET Conference on Networks (USC)

2013: North American Winter Meeting of the Econometric Society (San Diego), CEME Microeconometrics Conference (Stanford)

2012: North American Summer Meeting of the Econometric Society (Evanston), Econometric Society European Meeting (Malaga), International Symposium on Econometric Theory and Applications (Shanghai)

2011: California Econometrics Conference (USC), Asian Meeting of the Econometric Society (Seoul), Western Economic Association International (San Diego)

2010: Pacific Conference for Development Economics (USC)

## Referee

*Journal: Control Theory and Technology, Econometric Theory, Econometrica, Econometrics, Economics Letters, International Economic Review, Journal of Applied Econometrics, Journal of Business & Economic Statistics, Journal of Econometrics, Journal of Economic Literature, Journal of Economics & Management Strategy, Management Science, Journal of Political Economy, Quantitative Economics, Quarterly Journal of Economics, Review of Economic Studies, Review of Economics and Statistics, Statistics and Computing, China Economic Quarterly (in Chinese).*

*Funding: National Science Foundation.*

## Teaching

Advanced Econometrics (PhD, Winter 2014–2019, Fall 2019–2023)

Probability and Statistics for Economists (Undergraduate, Winter 2015, Fall 2015–2016, Winter 2018–2019, 2022, Fall 2023)

Econometrics in Real Life (Undergraduate fiat lux, Winter & Spring 2014)

## Advising

Fanghua Li (Ph.D. 2018, University of New South Wales)

Xiaoting Sun (Ph.D. 2019, Simon Fraser University)

Ksenia Shakhgildyan (Ph.D. 2019, Cornerstone)

Moreau Flavien (Ph.D. 2019, IMF Economist Program)

Nan Liu (Ph.D. 2020, Xiamen University)  
Hualei Shang (Ph.D. 2020, Amazon)  
Yutong Wang (Ph.D. 2020, Amazon)  
Wenyu Zhou (co-chair, Ph.D. 2021, Zhejiang University)  
Jeonghwan Kim (Ph.D. 2021, Korea Institute of Public Finance)  
Yiran Xie (Ph.D. 2022, University of Sydney)  
Kirill Ponomarev (Ph.D. 2022, University of Chicago)  
Xueyuan Liu (co-chair, Ph.D. 2022)  
Shaomin Wu (Ph.D. 2023, Amazon)  
Sumit Shinde (Ph.D. 2023, Analysis Group)  
Wan Zhang (Ph.D.)

## Department Service

Graduate Admissions Committee, 2014–2020, 2022–2023  
Advancement to Candidacy Committee (16 students), 2014–2019  
Diversity in Admissions Committee, 2018  
Honors Thesis Advisor, 2017

## Fellowships, Honors, and Awards

Dissertation Completion Fellowship, USC, 2012–2013  
Gold Family Graduate Fellowship, USC, 2012  
Summer Research Fellowship, Department of Economics, USC, 2011–2012  
Outstanding TA Award, Department of Economics, USC, 2011  
Best Third Year Paper Award, Department of Economics, USC, 2010  
Graduate Student Summer Fieldwork Grant, US-China Institute, USC, 2008  
College Graduate Merit Award, USC, 2007–2012

## Personal

Born in December 1981  
Married with two children (2014, 2020)  
English (fluent), Mandarin (native)