### **Jeffrey Shen**

School of Sociology University of Arizona

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#### RESEARCH INTERESTS

Social Networks, Education, Law and Society, Theory

#### **EDUCATION**

# University of Arizona Ph.D Sociology Cert. Computational Social Science (CSS) University of California, San Diego San Diego, CA

B.A. Sociology - Law & Society

n Diego, CA 2017

#### ACADEMIC POSITIONS

## **Institute of Statistical Science, Academia Sinica**Taipei, Taiwan Research Assistant 2018-2020

Advisor: Dr. Jing-Shiang Hwang

**Institute of Sociology, Academia Sinica**Research Assistant

2017-2018

Advisor: Dr. Yang-Chih Fu

#### MANUSCRIPTS IN PREPARATION

#### CONFERENCE PRESENTATIONS

- 6. Gomez, Charles Jonathan, Peter Ore, Lilith Green, Elina I. Mäkinen, Charlie Pollard, and Jeffrey Shen. 2025. "Centralization of Research Influence and Declining Novelty: Text-Transformer-Assisted Conceptual Coding: Training and Validating AI Using Hundreds of Interviews of Scientists Worldwide." Qualitative Methodology. 120th Annual American Sociological Association conference, Chicago, IL, USA.
- 5. Gomez, Charles Jonathan, Yeaeun Kwon, Jeffrey Shen, Sarah Stueve, Harshvardhan Singh, and Jessica Dawson. 2025. "Centralization of Research Influence and Declining Novelty: Text-Based Approaches to Global Scientific Hegemon." The Politics of Science Today. 120th Annual American Sociological Association conference, Chicago, IL, USA.
- 4. Leal, Diego F., Kevin Anthony Carson, **Jeffrey Shen**, David R. Schaefer, and olov Aronson. 2025. "Tie Creation and Maintenance and the Link Between Adolescent Depression and Withdrawal in Friendship Networks?" New approaches to social network theory and methods. 120th Annual American Sociological Association conference, Chicago, IL, USA.

Jeffrey Shen Curriculum Vitae

3. Gomez, Charles Jonathan, Yeaeun Kwon, **Jeffrey Shen**, Sarah Stueve, Harshvardhan Singh, and Jessica Dawson. "The Centralization of Global Research Focus Is Associated with Declining Disruption in Fields." International Conference on the Science of Science and Innovation (ICSSI), Copenhagen, Denmark.

- 2. **Shen, Jeffrey**. 2023. "Inequality at the Starting Line: When does Performance Matter in College Freshmen's Future Outlook?" Section on Inequality, Poverty, and Mobility Referred Roundtables. 118th Annual American Sociological Association conference, Philadelphia, PA., USA.
- 1. **Shen, Jeffrey**. 2021. "The Imposter Made: The Superior Other as Substitute for Lack of Established Role Models during Social Comparison." The Pacific Sociological Association's 92nd Annual Conference, Online.

#### TEACHING EXPERIENCE

University of Arizona

CHS/SOC 476: Research and Analysis of Health Data (co-instructor, with Peter Ore)

#### OTHER TEACHING EXPERIENCE

- Guest Lecturuer, on Experimental Research Designs, for Social Research Methods, University of Arizona.
- Statistics Tutor, for Quantitative Reasoning and Social Research Methods, University of Arizona.

Graduate-Peer Teaching Assistant, for Social Statistics, University of Arizona.

#### **GRANTS AND AWARDS**

Winner, Community Building Award, University of Arizona School of Sociology. 2024 (\$200)

#### SERVICE TO DEPARTMENTS

Search Committee Member, Tenure-Track Assistant Professor, Sociology (Multiple Positions), University of Arizona School of Sociology. 2024-2026

#### SERVICE TO THE DISCIPLINE

- Table Presider, Section on Mathematical Sociology Roundtable Session, ASA Sections and Communities Open House, 120th Annual American Sociological Association conference, Chicago, IL, USA. 2025
- Table Presider, Section on Mathematical Sociology Roundtable Session, ASA Sections and Communities Open House, 119th Annual American Sociological Association conference, Montreal, Quebec, Canada. 2024

Jeffrey Shen Curriculum Vitae

Student and Early-Career Mentor, Thomas Fararo Mentoring Program, Mathematical Sociology Section of the American Sociological Association. 2023-2026

- Presider, Section on Inequality, Poverty, and Mobility Referred Roundtable Session, 118th Annual American Sociological Association conference, Philadelphia, PA, USA. 2023
- Speaker, "How to Pick a Sociology Graduate Program," Application to International PhD Program Seminar, Taiwanese Junior Sociologist, NTU, Taiwan. 2020

#### OTHER SERVICES

- Ad-Hoc Reviewer: PLOS ONE;
- Public Sociology and Outreach: AP Research Advisor, Taipei American School;

#### SKILLS

• Programming & Scripting: R, Python, Java, PHP, mySQL