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Department of Sociology

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UPDATED JULY 2022

EDUCATION

The University of Chicago	Chicago, IL
Ph.D., Sociology	Expected: 2025
• <i>Certificate in Computational Social Sciences</i>	2022
• <i>Certificate in Advanced Quantitative Method</i>	2021
M.A., Sociology	2021
Tsinghua University	Beijing, China
M.A., Sociology	2019
B.A., Sociology	2016

PROFILES

Research Interest: Science, Technology and Innovation; Computational Social Science; Organizational Analysis; Entrepreneurship

Coding: Python, R, STATA

Statistic Software: SPSS (AMOS), SAS, ArcGIS, Geoda, Eviews

Other Research Tools: Mechanical Turk; Zooniverse

Language: Chinese (native), English (professional), French (DELF A2)

PUBLICATIONS

- Zheng, L., **Cao, L.**, Ren, J., Li, X., Yin, X., & Chen, J. (2022). How venture capital firms choose syndication partners: the moderating effects of institutional uncertainty and investment preference, *Management and Organization Review*, 18(3), 463-490.
- Zheng, L., He, X., **Cao, L.**, & Xu, H. (2018). Making modernity in china: employment and entrepreneurship among the new generation of peasant workers. *International Journal of Japanese Sociology*, 27(1), 26-40.
- Luo, J., **Cao, L.**, & Guo, R. (2018). The embeddedness of syndication in Chinese venture capital, *Jiangsu Social Sciences*, 229(4), 85-96. [In Chinese]

WORKING PAPERS

Cao, L., Chen, Z., & Evans, J. Novelty and New Venture Success. In Preparation.

Cao, L., Chen, Z., & Evans, J. The Paradox of Innovation Science. [*Title changed for blind review*]

Cao, L., Pan, R., & Evans, J. The Possibilities for Innovation in a Dynamic Space. In Preparation.

Cao, L. Rethinking Wide Recombination in Technological Innovations: How does Recombination Dimension Matter in Technological Breakthrough? In Preparation.

CONFERENCES AND INVITED TALKS

Academic Conferences

“Novelty and New Venture Success”

116th ASA Annual Meeting (session on Economic Sociology) Aug 2021

7th IC2S2 (panel on Social News) Jul 2021

8th IC2S2 (panel on economics) Jul 2022

1st International Conference on the Science of Science & Innovation (poster) June 2022

“Choice of Co-investment Partners of Chinese Venture Capital Firms”

ICSA Annual Conference of the International Chinese Sociology Association Aug 2018

Invited Talks

“Modelling Social Contexts and Economic Landscape by Text Analysis”

ProQuest’s 3rd Annual Fall Faculty Webinar Oct 2021

FELLOWSHIP, AWARDS AND HONORS

The University of Chicago

- IHS Hayek Fund for Scholars Grant 2022
- UChicago Graduate Council Research & Personal Development Fund 2022
- Wing C. Chan and Angelina H. Li Pre-Dissertation Research Grant 2022
- UChicago Graduate Fellowship for Ph.D. students 2019

Tsinghua University

- Chinese National Scholarship for Graduate Students 2018
- Tsinghua-Qingdao Data Science Institute Research Grant 2018
- Tsinghua Comprehensive Excellence Scholarship 2016

TEACHING EXPERIENCE

The University of Chicago (Teaching Assistant) 2020-2022

Thinking with Deep Learning for Complex Social and Cultural Data Analysis, Statistical Methods of Research

Tsinghua University (Teaching Assistant) 2016-2019

Sociology Department: *Social Network Analysis, Big Data Analytics, Financial Sociology*

Schwarzman College: *China’s Rise in Comparative Perspective*

OTHER TRAINING

Summer School/Workshop/Reading Camp

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| Santa Fe Institute Graduate Workshop in Computational Social Science (GWCSS) | 2022 |
| <i>Santa Fe Institute, New Mexico</i> | |
| <i>Simulation project: http://jhmsfi.com/econ/homework20/4/index.html</i> | |
| Swarma-Kaifeng Foundation Reading Camp for Complex System | 2020 |
| <i>Virtual session</i> | |
| Workshop on Artificial and Computational Social Sciences | 2017 |
| <i>Sun Yat-sen University (School of Sociology and Anthropology)</i> | |

Online Courses and Tutorials

- Coursera: *Applied Data Science with Python Specialization, Deep Learning Specialization*
Complexity Explorer: *Introduction to Complexity, Introduction to Renormalization*

PROFESSIONAL SERVICES

Academic Translator and proofreader

Social Science Academic Press, Beijing

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|---|---------|
| • Social Network Analysis: Methods and Examples (Sage) | 2019 |
| • The Sense of Dissonance: Accounts of Worth in Economic Life (Princeton) | Ongoing |

Editorial Work

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| • American Journal of Sociology Manuscript Board Member | 2021-2022 |
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Reviewer

Journal

- American Journal of Sociology (occasional)

Conference

- AOM Annual Meeting (2022), SMS Annual Conference (2022), IC2S2 (2022)

Workshop/Conference Organizer

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| • IC2S2 program committee member | 2022 |
| • UChicago SSD B.A. thesis award committee | 2022 |