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Siyuan LYU

CURRICULUM VITAE

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EDUCATION

2026 (Expected)	Ph.D. in ECONOMICS, Stony Brook University , New York Dissertation: <i>Essays on Innovation and Talents</i>
2020	M.A. in ECONOMICS, Shandong University , Jinan, China
2016	B.A. in ACCOUNTING, Southwestern University of Finance and Economics , Chengdu, China

RESEARCH INTEREST

Innovation, Applied Microeconomics, Development Economics

PUBLICATIONS

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1. Yi, Xing, Caiquan Bai, **Siyuan Lyu**, and Lu Dai. "The impacts of the COVID-19 pandemic on China's green bond market." *Finance Research Letters* 42 (2021): 101948.
 2. Hou, Linke, Pinghan Liang, and **Siyuan Lyu**. "Stay hungry, and stay calm in up-beat time: Local leaders' early-life famine experience and housing sector development in China." *Journal of Regional Science* 65, no. 2 (2025): 324-338.

WORKING PAPERS

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1. Knowledge: Burden or Gift of Innovation? (**Job Market Paper**)
(Presented at *2024 Game Theory Conference*, *2025 EEA*, *2025 CES* and *Shandong University*)
 2. Hard Problems: Young Math Talents in the U.S. and Their Choices of Higher Education
(Presented at *2025 ICEE PSU Altoona*, and scheduled at *2026 ASSA*)
 3. How does "Green Factory" Certification Influence Firms' Green Innovation Performances in China? (With Jiawei Chen, Jun Ma, and Kai Wei)

CONFERENCES AND TALKS

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- (Dates with a * indicate scheduled talks.)
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| 2026 Jan* | 2026 Allied Social Science Associations Annual Meeting, Philadelphia |
| 2025 Aug | 2025 International Conference on Empirical Economics (Online) |
| 2025 Mar | Chinese Economists Society North America Annual Conference, Ann Arbor |
| 2025 Feb | Eastern Economic Association Annual Conference, New York |
| 2024 Dec | Center for Economics Research, Shandong University |
| 2024 Dec | China Forum for Ph.D. students of Economics (Poster), Peking |
| 2024 July | 35th Game Theory Conference, Stony Brook |

TEACHING EXPERIENCE

Game Theory (Online)	2025 Summer
Intermediate Microeconomics	2024 Spring; 2024 Fall
Environmental and Natural Resource Economics (Online)	2024 Summer
Advanced Microeconomics (Graduate)	2018-19 (TA); 2021-22 (TA)

PROFESSIONAL ACTIVITIES

Referee:

Journal of Regional Sciences

Service:

2023 Administrator of 34th Game Theory Conference, Stony Brook

2022 Graduate assistant of 33rd Game Theory Conference, Stony Brook

HONORS AND AWARDS

2020	Tuition scholarship of Stony Brook University
2018	National Awards (top 3%), Shandong University
2013	National Awards (top 2%), Southwestern University of Finance and Economics

OTHER SKILLS

LANGUAGE: English (fluent); Mandarin (native)

SOFTWARE: Stata, Matlab, Python, L^AT_EX

REFERENCES

Mihai Manea (Main advisor) Professor Department of Economics Stony Brook University ✉ mihai.manea@stonybrook.edu	Pradeep Dubey (Co-advisor) Professor Department of Economics Stony Brook University ✉ pradeep.dubey@stonybrook.edu
Eran Shmaya Professor Department of Economics Stony Brook University ✉ eran.shmaya@stonybrook.edu	Hanzhe Zhang (External committee) Professor Department of Economics Michigan State University ✉ hanzhe@msu.edu
Ting Liu (Teaching referee) Associate Professor Department of Economics Stony Brook University ✉ ting.liu@stonybrook.edu	