

Siyuan LYU

TEACHING RESUME

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EDUCATION

2026 (Expected)	Ph.D. in ECONOMICS, Stony Brook University , New York
2020	M.A. in ECONOMICS, Shandong University , Jinan, China
2016	B.A. in ACCOUNTING, Southwestern University of Finance and Economics , Chengdu, China

SELECTED TEACHING EXPERIENCE

All the courses were offered at Stony Brook University at undergraduate levels.

- INSTRUCTOR, Game Theory (Online), Summer 2025
 - Designed syllabus, slides and assignments; Delivered review sessions via recordings; Held office hours (Class size: 37)
 - Student feedback: 4.2 (16/37 responses; University average: 4.0)
- INSTRUCTOR, Intermediate Microeconomics, Fall 2024
 - Designed syllabus; Developed slides and assignments with *Pearson MyLab*; Created and delivered all lectures; Held office hours (Class size: 60)
 - Student feedback: 4.5 (16/60 responses; University average: 4.4)
- INSTRUCTOR, Environmental and Natural Resource Economics (Online), Summer 2024
 - Designed syllabus, developed slides and assignments; Made recordings of lectures; Held office hours (Class size: 34)
 - Student feedback: 4.7 (15/34 responses; University average: 4.5)
- INSTRUCTOR, Intermediate Microeconomics, Spring 2024
 - Designed syllabus; Made slides and assignments independently; Created and delivered all lectures; Held office hours (Class size: 54)
 - Student feedback: 3.9 (37/54 responses; University average: 4.2)
- TEACHING ASSISTANT, Intermediate Macroeconomics, Fall 2022
 - Led weekly recitations; Graded assignments and exams; Held office hours (Class sizes: 53)
 - Student feedback: 4.8 (10/53 responses; University average: 4.4)

ADDITIONAL TRAINING AND CERTIFICATION

- Leaning in to Teaching with Artificial Intelligence, American Psychological Association
- Research Mentor Training for Graduate Students, Center for the Improvement of Mentored Experiences in Research, Stony Brook University
- Online Teaching Certificate, Center for Excellence in Learning and Teaching, Stony Brook University

OTHER EXPERIENCES

- ADMINISTRATOR, 34th Game Theory Conference, Stony Brook, 2024
- Helped to organize a 4-day international conference with over 150 participants and a 2-day workshop with 30 participants; Collaborated with conference directors, staff and graduate students; Designed Schedules; Managed all expenses; Replied to inquiries
- GRADUATE ASSISTANT, 33rd Game Theory Conference, Stony Brook, 2023
- Helped with all inquiries and unexpected needs during a 4-day international conference with over 200 participants and two 2-day workshops with 30 participants

PUBLICATIONS

- Yi X, Bai C, **Lyu S**, Dai L. The impacts of the COVID-19 pandemic on China's green bond market. *Finance Research Letters*. 2021 Oct.
- Hou L, Liang P, **Lyu S**. Stay Cautious in Upbeat Time: Local Leaders' Famine Experience and Development Strategy of Housing Sector in China. *Journal of Regional Science*. 2024 Oct.

WORKING PAPERS

- Knowledge: Burden or Gift of Innovation? (Job Market Paper)
- Hard Problems: Young Math Talents in the U.S. and Their Choices of Higher Education
- How does "Green Factory" certification influence firms' green innovation performances in China? (With Jiawei Chen and Kai Wei)

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

TEACHING: Pearson MyLab, Zoom Meeting, Blackboard, Brightspace
LANGUAGE: English (fluent); Mandarin (native)
SOFTWARE: Stata, Matlab, Python, L^AT_EX