

Updated: October 2024

# Siyuan LYU

CURRICULUM VITAE

PHONE: (631) 710-9548

EMAIL: siyuan.lyu@stonybrook.edu

ADDRESS: Social and Behavioral Science Building N-602A, Stony Brook, NY 11794

## EDUCATION

---

2020-            Ph.D. in ECONOMICS, **Stony Brook University**, New York  
2017-2020    M.A. in ECONOMICS, **Shandong University**, Jinan, China  
2012-2016    B.A. in ACCOUNTING, **Southwestern University of Finance and Economics**, Chengdu, China

## RESEARCH INTEREST

---

Applied game theory, Innovation, Development Economics

## 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 (Accepted at *Journal of Regional Science*).

## WORKING IN PROGRESS

---

- Knowledge: Burden or Gift of Innovation?
- How does "Green Factory" certification influence firms' green innovation performances in China? (With Jiawei Chen and Kai Wei)

## TEACHING EXPERIENCES

---

### STONY BROOK UNIVERSITY

2024 FALL            Instructor, Intermediate Microeconomics  
2024 SUMMER    Instructor, Environmental and Natural Resource Economics (online)  
2024 SPRING        Instructor, Intermediate Microeconomics  
2023 FALL            Teaching Assistant, Intermediate Microeconomics  
2022 FALL            Teaching Assistant, Intermediate Macroeconomics  
2021-2022          Teaching Assistant, Advanced Microeconomics (Graduate)

### SHANDONG UNIVERSITY

2018-2019          Teaching Assistant, Advanced Microeconomics (Graduate)

## OTHER EXPERIENCES

---

2024    Speaker at 35th Game Theory Conference, Stony Brook  
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%)  
2013 National Awards (top 2%)

## OTHER SKILLS

---

LANGUAGE: English (fluent); Mandarin (native)  
SOFTWARE: Stata, Matlab, L<sup>A</sup>T<sub>E</sub>X

## ACADEMIC SERVICES

---

Reviewer for *Journal of Regional Sciences*