

Ke Lyu

Department of Economics
University of Nevada, Reno

klyu@unr.edu
+1 775 899 8410
orcid:0000-0002-0072-2383
Personal Website:
<https://kerrlyu.github.io/>

Ph.D. Economics, University of Nevada-Reno, USA, 09/2020-Expected 05/2026

MSc Economics, University of Edinburgh, UK, 09/2018-06/2019

BSc Public Finance, Shandong University of Finance and Economics, China, 09/2014-06/2018

RESEARCH AREAS

Labor Economics, Economics of Entrepreneurship, Health Economics

PUBLICATIONS

Journal Articles

- 2023 **Lyu, Ke.** (2023). Social capital and self-employment dynamics in China. *The Chinese Economy*, 56(6), 459–485. <https://doi.org/10.1080/10971475.2023.2227028>
- 2024 Liu, X., Jia, X., **Lyu, Ke**, Guo, P., & Shen, J. (2024). The impact of low-carbon city pilot policy on urban energy transition: An analysis of multiple mediating effects based on “government–enterprise–resident”. *Energy, Ecology and Environment*, 1–20. <https://doi.org/10.1007/s40974-024-00316-w>
- 2024 Liu, X., Jia, X., **Lyu, Ke**, Guo, P., Shen, J., & Wang, G. (2024). Towards sustainable development: The spatial spillover effects of low-carbon city pilot policy on urban energy transition. *Environment, Development and Sustainability*, 1–34. <https://doi.org/10.1007/s10668-024-04816-x>

WORKING PAPERS

- Lyu, Ke.** (n.d.). From vice to venture: Evaluating the impact of smoking and drinking on self-employment in China
- Lyu, Ke** & Frank, F. (n.d.). How do minimum wages affect nonemployer business establishments and transitions in the United States?
- Liu, X., Jia, X., & **Lyu, Ke.** (n.d.-b). Can digital intelligence transformation inspire green innovation in new energy companies?
- Liu, X., Jia, X., & **Lyu, Ke.** (n.d.-a). Building resilient cities: The role of network infrastructure construction in shaping urban ecological resilience
- Liu, X., Jing, C., & **Lyu, Ke.** (n.d.). The impact of green finance on the efficiency of corporate green innovation: A two-stage value chain perspective

PRESENTATIONS AT REFEREED CONFERENCES

2024	The 2nd REGIS Summer School, Madrid, Spain
2023	The 98th Western Economic Association International Annual Conference, San Diego, CA, USA

AWARDS

Awards and Honors

2024	Jack Boland Endowed Scholarship in Economics, University of Nevada, Reno
2023	Professor Emeritus Endowed Scholarship in Economics, University of Nevada, Reno
2023	Graduate Student Association Travel Award, University of Nevada, Reno
2022	Department of Economics Best Second Year Paper Award, University of Nevada, Reno
2022	Nominated for Graduate Dean's Merit Scholarships, University of Nevada, Reno
2020	Ph.D. Graduate Assistantship, University of Nevada, Reno

TEACHING

Primary Lecturer

Summer 2023	ECON 261 Principles of Statistics
Summer 2023	Department Math Camp (for 1 st year Ph.D.)
Spring 2023	ECON 103 Principles of Macroeconomics
Fall 2022	ECON 261 Principles of Statistics
Summer 2022	Department Math Camp (for 1 st year Ph.D.)

Teaching Assistant

Spring 2022	Labor Economics
Fall 2021	Advanced Microeconomics
Fall 2021	Principles of Statistics

REVIEWING

Applied Economics, Asian Economic Journal

RESEARCH EXPERIENCE AND ASSISTANTSHIP

08/2022-Present	Team Member in the research project "Which labor market policies affect entrepreneurial job creation in different communities?," sponsored by the Ewing Marion Kauffman Foundation
04/2020-06/2021	Research Assistant in Southern University of Science and Technology, China
09/2019-03/2020	Research Assistant in Chinese Academy of Agricultural Sciences, China

CERTIFICATES

2018 Strategic Professional Certificate, The Association of Chartered Certified Accountants (ACCA)

SKILLS

Programming STATA, SAS, R, LaTeX

Languages English (Fluent), Mandarin (Native)