

# 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

Economics of Entrepreneurship, Labor Economics, Public Economics, 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** & Fossen, F. (n.d.). How do minimum wages affect nonemployer business establishments and transitions in the United States?
- Can, E., **Lyu, Ke**, Pham, H., & Yang, J. (n.d.). The effects of 2012 Kansas income tax reform on different types of entrepreneurship: Evidence from the Current Population Survey
- Liu, X., Jia, X., & **Lyu, Ke.** (n.d.). Can digital intelligence transformation inspire green innovation in new energy companies?
- 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

## WORK IN PROGRESS

Fossen, F., Fairlie, R., Johnston, A., & Lyu, K. (n.d.). The effect of policy on entrepreneurship: Evidence from the universe of U.S. startups

Lyu, K., Song, S., & Zhang, M. (n.d.). Evaluating the impact of China's targeted poverty alleviation program on unincorporated businesses

## PRESENTATIONS AT REFEREED CONFERENCES

- 2025 The 100th Western Economic Association International Annual Conference, San Francisco, CA, USA
- 2025 The 45th Babson College Entrepreneurship Research Conference, Wellesley, MA, USA
- 2025 The 5th Winter UCLA Price Research Conference, Los Angeles, CA, USA
- 2024 The 3rd SBEJ Online Conference for Young Researchers
- 2024 The 94th SEA Annual Meeting, Washington D.C., USA
- 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 (Overall Score: 3.5/4)
- Summer 2023 Department Math Camp (for 1<sup>st</sup> year Ph.D. and Masters)
- Spring 2023 ECON 103 Principles of Macroeconomics (Overall Score: 3.3/4)
- Fall 2022 ECON 261 Principles of Statistics
- Summer 2022 Department Math Camp (for 1<sup>st</sup> year Ph.D. and Masters)

## **Teaching Assistant**

Fall 2024	ECON 743 Applied Microeconomic Methods
Spring 2022	ECON 365 Labor Economics
Fall 2021	ECON 702 Advanced Microeconomics
Fall 2021	ECON 261 Principles of Statistics

## **REVIEWING**

Applied Economics, Asian Economic Journal, Journal of Infrastructure, Policy and Development

## **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)
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## **SKILLS**

Programming	STATA, Python, R, LaTeX
Languages	English (Fluent), Mandarin (Native), Korean (Basic)