

# 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 [Conditionally accepted]. *Environment, Development and Sustainability (Springer, Impact Factor = 5.60)*

### Proceedings

- 2019 Jiang, Z., & **Lyu, Ke.** (2019). Reanalysis of empirical research for return to schooling: A weak instrument variable problem. *2019 International Seminar on Education, Teaching, Business and Management (ISETBM 2019)*. <https://doi.org/10.25236/isetbm.2019.040>
- 2019 **Lyu, Ke** & Sun, J. (2019). Economic and environmental effects of resource tax reform in China: A computable general equilibrium. *2nd International Symposium on Social Science and Management Innovation (SSMI 2019)*, 447–454. <https://doi.org/10.2991/ssmi-19.2019.10>

## WORKING PAPERS

### Under Review

**Lyu, Ke.** (n.d.). From vice to venture: Evaluating the impact of smoking and drinking on self-employment in China [Under Review at Economics and Human Biology]

## **PRESENTATIONS AT REFEREED CONFERENCES**

2023      The 98th Western Economic Association International Annual Conference, San Diego, CA, USA

## **AWARDS**

### **Awards and Honors**

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