

Ke Lyu

Pronouns: She/her/hers

Department of Economics
University of Nevada, Reno

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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

FIELDS

Labor Economics, Economics of Entrepreneurship, Public Economics, Health Economics

REFERENCES

Frank M. Fossen (Advisor)
Professor
University of Nevada, Reno
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Robert W. Fairlie
Professor
University of California, Los Angeles
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Shunfeng Song
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University of Nevada, Reno
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Sankar Mukhopadhyay
Professor
University of Nevada, Reno
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PERSONAL INFORMATION

Data Access U.S. Census Bureau Special Sworn Status (05/2025–Present)

PUBLICATIONS

Lyu, K. (2023). Social capital and self-employment dynamics in China. *The Chinese Economy*, 56(6), 459–485. <https://doi.org/10.1080/10971475.2023.2227028>

WORKING PAPERS

Lyu, K. (2025). From vice to venture: Evaluating the impact of smoking and drinking on self-employment in China [Reject&Resubmit].
https://papers.ssrn.com/sol3/papers.cfm?abstract_id=5264876

Flanigan, R. M., Fossen, F. M., & **Lyu, K.** (2025). Local credit supply shocks discourage startups from loan applications [Reject&Resubmit]

Lyu, K. & Fossen, F. (2025). How do minimum wages affect nonemployer business establishments and transitions in the United States? [Under Review].
IZA Discussion Paper No. 18101, IZA Institute of Labor Economics.
<https://www.iza.org/publications/dp/18101/how-do-minimum-wages-affect-nonemployer-businesses-in-the-united-states>

Lyu, K., Song, S., & Zhang, M. (2025). Targeted poverty alleviation and unincorporated entrepreneurship: Evidence from China [Under review].
https://papers.ssrn.com/sol3/papers.cfm?abstract_id=5360480

Fairlie, R., Fossen, F. M., & **Lyu, K.** (2025). A tale of two startups: The loss and gain of startups in the U.S. economy in the pandemic [Under review]

Fairlie, R., Fossen, F., Johnston, A., & **Lyu, K.** (2025). The effects of local taxes and incentives on entrepreneurship: Evidence from the universe of U.S. startups.
https://papers.ssrn.com/sol3/papers.cfm?abstract_id=5262559

WORK IN PROGRESS

Liu, K., & **Lyu, K.** (2025). AI exposure and investor reactions to the 2025 Trump tariffs: Evidence from Chinese and U.S. listed firms

Can, E., **Lyu, K.**, Pham, H., & Yang, J. (2025). The effect of the Kansas tax reform on self-employment hours worked

TEACHING

Lecturer

Summer 2025	ECON 303 Intermediate Macroeconomics (Teaching Evaluation: 4.0/4.0)
Summer 2025	Department Math Camp (for 1 st year Ph.D. and Masters)
Summer 2023	ECON 261 Principles of Statistics (Teaching Evaluation: 3.6/4.0)
Summer 2023	Department Math Camp (for 1 st year Ph.D. and Masters)
Spring 2023	ECON 103 Principles of Macroeconomics (Teaching Evaluation: 3.2/4.0)
Fall 2022	ECON 261 Principles of Statistics
Summer 2022	Department Math Camp (for 1 st year Ph.D. and Masters)

Teaching Assistant

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

SERVICE

2025 Mentor UNR Honors Career & Community Mentorship Program

WORKSHOPS & PROFESSIONAL DEVELOPMENT (SELECTED)

2025	NBER Economic Analysis of Business Taxation Workshop, Cambridge, MA, USA
2025	The Workshop on Entrepreneurial Finance and Innovation (WEFI) Seminar Series
2025	Selected Participant, The NBER Innovation Research Boot Camp, Cambridge, MA, USA
2024	Selected Participant, The CSWEP Mentoring Workshop for 3rd-Year and Beyond Women & Non-Binary Econ PhD Students, SEA, Washington D.C., USA

2024 The 2nd REGIS Summer School, Madrid, Spain

REFEREED CONFERENCE PRESENTATIONS

2026 AEA/ASSA Annual Meeting, Philadelphia, PA, USA
2025 The 95th Southern Economic Association (SEA) Annual Meeting, Tampa, FL, USA
2025 The 20th Economics Graduate Student Conference (EGSC), Washington University in St. Louis, MO, USA
2025 The 6th SOLE/EALE/AASLE World Labor Conference, Toronto, Canada
2025 The 100th Western Economic Association International (WEAI) Annual Conference, San Francisco, CA, USA
2025 The 45th Babson College Entrepreneurship Research Conference (BCERC), Wellesley, MA, USA
2025 The 5th Winter UCLA Price Research Conference, Los Angeles, CA, USA
2024 The 3rd Small Business Economics Journal (SBEJ) Online Conference for Young Researchers
2024 The 94th Southern Economic Association (SEA) Annual Meeting, Washington D.C., USA
2023 The 98th Western Economic Association International (WEAI) Annual Conference, San Diego, CA, USA

AWARDS

2025 Expense Support Grant, Institute for Humane Studies (\$700)
2025 William L. Kuncze Memorial Fund, University of Nevada, Reno (\$1,500)
2025 Outstanding Graduate Student Award, University of Nevada, Reno
2024 Jack Boland Endowed Scholarship in Economics, University of Nevada, Reno (\$1,500)
2023 Professor Emeritus Endowed Scholarship in Economics, University of Nevada, Reno (\$2,000)
2023 Graduate Student Association Travel Award, University of Nevada, Reno (\$2,500 in total)
2022 Department of Economics Best Second Year Paper Award, University of Nevada, Reno (\$500)

REFEREEING

Applied Economics, Asian Economic Journal, Applied Economics Letters, China Economic Journal, Journal of Entrepreneurship in Emerging Economies, Sustainable Cities and Society

RESEARCH EXPERIENCE AND ASSISTANTSHIP

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

SKILLS

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