Keyan Xiang

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Education

Peking University, National School of Development — Sep. 2022–Jun. 2027 (expected)
Ph.D. in Economics; **Advisors: Wei Huang and Xiaoyan Lei**

Southwestern University of Finance and Economics, School of Economics — Sep. 2018–Jun. 2022
B.A. in Economics

Research Interests

Development Economics, Public Economics, Health Economics

Publications

- Wei Huang, **Keyan Xiang**, Xi Yu, and Hong Zou. Polluted Air, Healthier Diets: Household Food Consumption Patterns in Response to Air Quality in China. ***Journal of Health Economics***, 104 (2025): 103068. **(Co-first author)**
- Wei Huang, **Keyan Xiang**, and Luoqi Yuan. Empirical Guide to Regression Discontinuity Design: Operational Specifications, Misapplications and Practical Extensions. ***Journal of Quantitative & Technological Economics*** **(《数量经济技术经济研究》)**, 2025(6): 111–131.
- Yuemei Guo, Jingwen Xue, and **Keyan Xiang**. The Long-Term Benefits of Environmental Regulation: A Study on Human Capital Accumulation. ***China Economic Quarterly*** **(《经济学（季刊）》)**, 2025(3): 785–801.

Working Papers

- **Keyan Xiang**, Xuanli Xie, Jiaxin Xu, and Yanbo Geng. How Does Artificial Intelligence Adoption Affect Firm Market Value? Evidence from Job Postings and Annual Reports. Under revision at ***China Economic Quarterly*** **(《经济学（季刊）》)**. (First author)
- The Long Shadow of Destruction: Early-Life War Exposure, Cohort Collapse, and Intergenerational Persistence, with Wei Huang, Lintong Li, and Luoqi Yuan. (Co-first author)
- Hospitalization and Household Consumption: Reallocation and Welfare Implications, with Wei Huang, Jin Feng, and Sinuo Lyu. (Co-first author)
- Beyond Labor Income: College Education and Housing Wealth Accumulation, with Sumit Agarwal, Wei Huang, and Yuan Ren. (Co-first author)
- Unemployment Shocks and Household Consumption: Evidence from High-Frequency Data in a Developing Economy, with Wei Huang, Sinuo Lyu, Jue Tang, and Qiang Xie. (Co-first author)

Book Chapters

- Wei Huang, **Keyan Xiang**, and Luoqi Yuan. Pension System and Aging Well. In ***Aging Well***, edited by Xiaoyan Lei and Winnie Yip. Forthcoming.

Research Projects

- Nationwide pension insurance pooling: Policy evaluation and institutional improvement. National Social Science Fund of China (Major Project), 2025–present (Research Team Member).

- Fertility support policies and incentives in a fertility-friendly society. National Social Science Fund of China (Major Project), 2025–present (Research Team Member).
- Human capital externalities and high-quality economic growth: Phenomena, mechanisms, and impacts. National Natural Science Foundation of China (General Program), 2024–present (Research Team Member).
- Policy responses to demographic pressures and low fertility. Asian Development Bank–PRC Project, 2024–present (Research Team Member).
- Policy support for high-quality inclusive elderly care during the 15th Five-Year Plan. National Development and Reform Commission, 2025–present (Research Team Member).
- Equalization of basic public services from the perspective of Chinese modernization. Key Think Tank Research Project, 2024 (Research Team Member).
- AI-empowered econometrics education: Undergraduate training across the research cycle. Peking University Undergraduate Teaching Reform Project, 2025 (Research Team Member).

Honors and Awards

- President's Scholarship for Ph.D. Students, Peking University 2026
- Academic Excellence Award, Peking University 2024
- National Scholarship 2022
- First-Class Scholarship, SWUFE 2022, 2021
- Outstanding Student Leader, Sichuan Province 2018

Teaching Assistantships

- **Econometrics** (Undergraduate; Conducted weekly recitations; Instructor: Wei Huang) Fall 2023–2025
- **Academic Writing in Economics** (Ph.D.; Instructor: Wei Huang) Spring 2026
- **Management Accounting** (MBA (English); Instructor: Jalal Soroosh) Spring 2025
- **Operations and Technology Management** (MBA (English); Instructor: Bilal Gokpinar) Spring 2024

Conferences and Presentations

- **2026:** China Association of Labor Science Annual Conference (CUEB, **Third Prize**); China Health Economics Forum (JNU); Graduate Forum on Social Security (SUFE, **First Prize**); China Economics Annual Conference (BNU); Chinese Economists Society Annual Conference (SWUFE); China Population Association Annual Conference (ZUEL).
- **2025:** International Symposium on Contemporary Labor Economics (XMU); China Young Economists Forum (SWUFE); Xiangzhang Economics English Forum (GDUFS); YES Guangzhou Forum (SCNU).
- **2021:** National Development Youth Forum (PKU, **First Prize**); Annual Conference of Labor Economics (SCU).

Academic and Professional Service

- **Referee service:** *Journal of Economic Behavior & Organization*, *Journal of Happiness Studies*, *China Economic Review*, *Economics of Transition and Institutional Change*, *Journal of Asian Economics*, 《经济学（季刊）》, 《世界经济》
- **Conference service:** Submission reviewer and conference volunteer, China Annual Conference of Economics (2024), National Development Youth Forum (2023–2026), CCER Summer Institute (2023–2025).