

# 向科谚

◇ 北京大学国家发展研究院

+86 15397650213 ◇ kyxiang2022@nsd.pku.edu.cn

## 教育经历

北京大学 国家发展研究院

2022.9 - 2027.6 (预计)

博士，西方经济学专业；导师：黄炜，雷晓燕

西南财经大学 经济学院

2018.9 - 2022.6

学士，经济学专业 (国家经济学基础人才培养基地班)

## 研究兴趣

发展经济学、公共经济学、健康经济学

## 学术发表

- Wei Huang, **Keyan Xiang**, Xi Yu, Hong Zou. Polluted Air, Healthier Diets: Household Food Consumption Patterns in Response to Air Quality in China. *Journal of Health Economics* 104 (2025): 103068. (共同一作).
- 黄炜, **向科谚**, 袁洛琪. 断点回归设计的实证指南：操作规范、应用误区与实践拓展. *《数量经济技术经济研究》*, 2025(6): 111-131. (导师一作).
- 郭月梅, 薛景文, **向科谚**. 环境监管的长期收益——基于人力资本积累的研究. *《经济学 (季刊)》*, 2025(03): 785-801.

## 工作论文

- 向科谚, 谢绚丽, 徐佳鑫, 耿言博. 人工智能技术采纳如何影响企业市场价值——基于招聘数据和年报数据的交叉验证研究. *《经济学 (季刊)》* 返修中.
- Beyond Labor Income: College Education and Housing Wealth Accumulation, with Sumit Agarwal, Wei Huang and Yuan Ren (Under Review).
- Hospitalization and Household Consumption: Reallocation and Welfare Implications, with Wei Huang, Jin Feng and Sinuo Lyu.
- The Long Shadow of Destruction: Early-Life War Exposure, Cohort Collapse, and Intergenerational Persistence, with Wei Huang, Lintong Li and Luoqi Yuan.
- Unemployment Shocks and Household Consumption: Evidence from High-Frequency Data in a Developing Economy, with Wei Huang, Sinuo Lyu, Jue Tang and Qiang Xie.

## 书籍章节

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

## 课题研究

- 参与“养老保险全国统筹政策的效果评估与制度完善研究” (国家社科基金重大项目, 2025 至今)
- 参与“生育友好型社会背景下生育支持政策体系和激励机制研究” (国家社科基金重大专项, 2025 至今)
- 参与“人力资本外部性与经济高质量增长: 现象、机制和影响” (国家自科基金面上项目, 2024 至今)

- 参与“应对人口压力的政策强化框架研究”([亚洲发展银行和国家发展和改革委员会咨询项目](#)，2024 至今)
- 参与“十五五时期促进普惠养老服务高质量发展的政策支持体系研究”([国家发改委课题](#)，2025 至今)
- 参与“中国式现代化视角下的基本公共服务均等化研究”([国家高端智库重点研究课题](#)，2024)
- 参与“数智时代计量经济学课程改革：AI 融合与创新实践”([北京大学教学改革项目](#)，2025)

### 助教服务

- |                                                           |                     |
|-----------------------------------------------------------|---------------------|
| • 2026 年春，经济学论文写作（博士生课程）                                  | 授课教师：黄炜             |
| • 2025 年秋，计量经济学（本科生课程，习题课授课）                              | 授课教师：黄炜             |
| • 2025 年春，Management Accounting（MBA 课程，英文）                | 授课教师：Jalal Soroosh  |
| • 2024 年秋，计量经济学（本科生课程，习题课授课）                              | 授课教师：黄炜             |
| • 2024 年春，Operations and Technology Management（MBA 课程，英文） | 授课教师：Bilal Gokpinar |
| • 2023 年秋，计量经济学（本科生课程，习题课授课）                              | 授课教师：黄炜             |

### 奖励荣誉

|                        |        |
|------------------------|--------|
| 北京大学博士研究生校长奖学金         | 2026 年 |
| 北京大学国家发展研究院“学习优秀奖”     | 2024 年 |
| 国家奖学金                  | 2022 年 |
| 北京大学国家发展研究院“国家发展观察一等奖” | 2021 年 |
| 四川省优秀学生干部              | 2018 年 |

### 学术报告

- Chinese Economists Society (CES) China Annual Conference（西南财经大学，2026）
- 中国人口学会年会（中南财经政法大学，2026）
- International Symposium on Contemporary Labor Economics（厦门大学，2025）
- 中国青年经济学家论坛（西南财经大学，2025）
- 香樟经济学英文论坛（广东外语外贸大学，2025）
- 中国青年经济学家联谊会广州论坛（华南师范大学，2025）

### 学术服务

- **匿名审稿**: 《经济学（季刊）》，《世界经济》，*Journal of Economic Behavior and Organization*, *China Economic Review*, *Economics of Transition and Institutional Change*, *Journal of Asian Economics*
- **会务志愿者**: 中国经济学年会审稿与会务志愿者（2024），国家发展青年论坛审稿志愿者（2023, 2024，2025, 2026），CCER Summer Institute 会务志愿者（2023, 2024，2025）

# Keyan Xiang

National School of Development, Peking University  
+86 15397650213 | kyxiang2022@nsd.pku.edu.cn

## 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? Cross-Validation Using Job Postings and Annual Reports. Under revision at *China Economic Quarterly* (*《经济学 (季刊)》*). (First author)
- Beyond Labor Income: College Education and Housing Wealth Accumulation, with Sumit Agarwal, Wei Huang, and Yuan Ren. Under review.
- Hospitalization and Household Consumption: Reallocation and Welfare Implications, with Wei Huang, Jin Feng, and Sinuo Lyu.
- The Long Shadow of Destruction: Early-Life War Exposure, Cohort Collapse, and Intergenerational Persistence, with Wei Huang, Lintong Li, and Luoqi Yuan.
- Unemployment Shocks and Household Consumption: Evidence from High-Frequency Data in a Developing Economy, with Wei Huang, Sinuo Lyu, Jue Tang, and Qiang Xie.

## 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, NSD, Peking University             | 2024 |
| • National Scholarship                                          | 2022 |
| • Outstanding Student Leader, Sichuan Province                  | 2018 |

### Teaching Assistantships

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

### Conferences and Presentations

- **2026:** Chinese Economists Society (CES) China Annual Conference (SWUFE); Annual Conference of the China Population Association (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 the China Association of Labor Economics (SCU).

### Academic and Professional Service

- **Referee service:** *Journal of Economic Behavior & Organization*, *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).