PEIKANG ZHANG

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(Updated in Aug. 2026)

Academic Appointment

Assistant Professor, Fudan University, Institute of Higher Education, 2022-

Education

Ph.D., Economics of Education and Educational Administration, Peking University, 2022
B.A., Economics, South China Normal University, 2017

Academic Affiliations

Fellow, Global Labor Organization (GLO), 2025-

Research Fields

Economics of Education, Labor Economics

Publications in English (*: Zhang is a corresponding author)

1. **Zhang, Peikang**, Huailiang Liang, Shichao Du, Changjun Yue, Qin Chen, and Chengming Ma. "Upskilling and lowered risks of AI-labor substitution: the impact of the National College Entrance Exam reform in China." ***Chinese Sociological Review***, Online.

2. Jie, Yangyang, and **Peikang Zhang***. "Place-Based Policies Diffusion: Development Zones and Labor Distribution in China." ***Journal of Chinese Political Science*** (2026): 1-28.

3. Jie, Yangyang, **Peikang Zhang**, Tiyan Shen, and Xintong Sun. "Fade into the shadows: Adjustments in administrative divisions and regional disparities." ***Cities*** 174 (2026): 107049.

4. **Zhang, Peikang**, Huailiang Liang, and Changjun Yue. "Technological anxiety: How robots impact college graduates' informal employment?." ***Journal of Asian Public Policy*** 18, no.1 (2025): 26-42.

5. **Zhang, Peikang**, Yiming Qin, Huailiang Liang, and Liping Zhou. "Robotization and labour demand in post-pandemic era: microeconomic evidence from China." ***Technological Forecasting and Social Change*** 192 (2023): 122523.

6. Wu, Qiong, and **Peikang Zhang**. "Longitudinal validity of self-rated health: the presence and impact of response shift." ***Psychology & health*** 38, no. 7 (2023): 905-926.

7. Wu, Qiong, and **Peikang Zhang**. "Do response styles affect the predictive validity of self-related health among Chinese older men and women?." ***Quality of Life Research*** 29, no. 8 (2020): 2275-2285.

Publications in Chinese (*: Zhang is a corresponding author)

1. Zheng, Shilin, and **Peikang Zhang***. "Fundamental Research Funding Promotes Graduates' Employment: Evidence from the National Natural Science Foundation." ***China Economic Quarterly***, 2024, (04),1121-1138.
(Chinese: 郑世林，张沛康：基础研究资助促进了高校毕业生就业——基于国家自然科学基金的经验证据. 《**经济学（季刊）**》)
Reprinted in the October 2024 issue of China University Academic Abstracts

2. Lu, Kelun, **Peikang Zhang***, Biwen Chen, and Xiaoting Huang. "What Does the Information Regarding School Choice at The Stage of Elementary Education Reflect: Based on The Analysis of Beijing Parents' Comments in BBS." ***Peking University Education Review***, 2021, 19(03), 154-177+192.
(Chinese: 卢可伦，张沛康，陈碧雯，黄晓婷：基础教育阶段的择校信息反映了什么——基于北京市家长的论坛评论文本的分析，《北京大学教育评论》)

3. Yu, Lingzheng, **Peikang Zhang***, and Xiahai Wei. "How Robots Affect Employment Relations In the Labor Market: Based on "Technology-skills" Reshaping Mechanism." ***Academic Research***, 2021, (2), 100-107+178.
(Chinese: 余玲铮，张沛康，魏下海：机器人如何影响劳动力市场雇佣关系："技术-技能"重塑机制的解释，《学术研究》)

4. Wei, Xiahai, **Peikang Zhang**, and Yuhong Du. "How Robots Reshape City Labor Market: A Perspective on Migrants' Work Tasks." ***Economic Perspectives***, 2020, (10), 92-109.
(Chinese: 魏下海，张沛康，杜宇洪：机器人如何重塑城市劳动力市场：移民工作任务的视角，《经济学动态》)

5. Wu, Qiong, and **Peikang Zhang**. "Do Evaluation Standards of Health Ratings Change over Time?." ***Population and Development***, 2020, 26(01), 52-59.
(Chinese: 吴琼，张沛康：自评健康评价标准会随时间变化吗?，《人口与发展》)

6. Wu, Qiong, and **Peikang Zhang**. "Quality of Answers to The Vignette Questions and Its Relation." ***Statistical Research***, 2019, 36(5), 45-53.
(Chinese: 吴琼，张沛康：问卷调查中情境题的应答质量及其与认知功能的关系，《统计研究》)

7. Yue, Changjun, **Peikang Zhang**, and Hanqian Lin. "The Role of Attending Elite Colleges in Alleviating The Pressure of Artificial Intelligence Employment Substitution." ***Chinese Journal of Population Science***, 2019, (2), 2-15.
(Chinese: 岳昌君，张沛康，林涵倩：就读重点大学对人工智能就业替代压力的缓解作用，《中国人口科学》)

8. Lian, Hongquan, Zhiyong Dong, and **Peikang Zhang**. "Endowment Effect: A Selective Survey and Discussion on Behavioral and Experimental Evidence." ***South China Journal of Economics***, 2016, (11), 95-112.

(Chinese: 连洪泉，董志强，张沛康：禀赋效应的行为和实验经济学研究进展,《南方经济》)

Books (*: Zhang is a corresponding author; #: Student coauthor)

1. **Zhang, Peikang***, Huailiang Liang, Xuanyu Chen#, and Yuxuan Qin#. *From Competition to Coexistence: The Evolution of the Labor Market for College Graduates in the Age of Automation.* Routledge, 2025.
2. *National College Graduates Employment Survey Report 2021*, Peking University Press. (Chinese: 全国高校毕业生就业调查报告（2021），北京大学出版社)
3. *National College Graduates Employment Survey Report 2019*, Peking University Press. (Chinese: 全国高校毕业生就业调查报告（2019），北京大学出版社)

Research Grants

1. "The Impact and Policy Optimization Paths of Primary and Secondary Schools Teachers' Qualification Examination Reform from the Perspective of Building A Leading Educational Country", Youth Fund Project, the Humanities and Social Sciences Research Project of Ministry of Education, 2024-present

2. "The Impact of New Technology on College Graduates' Employment and The Implications for Higher Education", Shanghai Educational Science Research Project, 2023-2024

3. "Legal Risks and Regulatory Governance of AI Agent–Enabled University Administration", Shanghai Talent Development Program of Education Law, 2025-202

4. "Household Registration Reform and the Quality of Enrollment: From the Perspective of Policy to Cancel Blue Print Hukou", Grant for Youth Scholar, National Institute for Development and Policy, Southeast University, 2022-2023

5. "The Impact of Undergraduate Major Adjustment on Student Quality: Evidence Based on Administrative Data from College Entrance Examinations", Research Project of China Center for The Economics of Human Development, 2025-2026

Selected Conferences Presentations

2026	GLO Guangzhou Conference 2026
	The Second National Forum for Young Scholars in Educational Economics (2025)
2025	The 17th International Symposium on Human Capital and Labor Markets
	The First National Forum for Young Scholars in Educational Economics (2025)
	The 9th Annual Meeting of China Labor Economists Forum
	The 1st China Seminar of Economics of Education
2024	The Annual Conference 2024 of China Society of Education, Economics of Education Sub-Conference
	British Educational Research Association (BERA) Annual Conference 2024
2023	The 9th Forum on Empirical Education Research
2021	The 21th China Economics Annual Conference
	The 5th Annual Meeting of China Labor Economists Forum

	The Chinese Economists Society (CES) 2021 Annual Conference
	The 14th Quarterly Meeting of China Labor Economists Forum
2019	The 4th Annual Meeting of China Labor Economists Forum
2018	The 1st Seminar on AI and Digital Economy of "China Industrial Economics"
	The 4th China Academic Seminar on Educational Finance

Selected Honors and Awards

2022	Certificate of Excellent Graduate, Peking University
	Excellent Academic Dissertation, Graduate School of Education, Peking University
2021	The Second Prize for the 6th National Educational Scientific Research Outstanding Achievement Award, Ministry of Education
2018	National Scholarship for Postgraduates, Ministry of Education
	The First Prize for the 4th China Academic Seminar on Educational Finance
	Awardee of Outstanding Paper Reward for the Annual Conference 2018 of Labor Science Education Branch of China Labor Association

Media Articles or interview. #: Student coauthor)

1. **Zhang, Peikang,** and Yuxuan Qin#. From Human-Machine Competition to Human-Machine Coexistence: How University Graduates Redefine the Future in the Age of Automation. Taylor & Francis, 2026-02-06.
2. **Zhang, Peikang**. Labor Challenges in the Age of Automation: Which Types of Workers are More Easily Replaced by Robots?, CEIBS Business Review, 2023-04-05.
3. Yue, Changjun, and **Peikang Zhang**. Can Universities Beat AI under Great Pressure of Employment Substitution, China Youth Daily, 2019-07-01.

Teaching

Spring 2023-2026	Economics of Education
Fall 2023-2025	Educational Statistics and Software Applications II: Causal Inference
Fall 2024-2025	Specialized Foreign Language (Joint)

Referee Services

Higher Education, Journal of Contemporary China, Chinese Sociological Review,
Studies in Higher Education, Journal of Asian Economics, China Economic Quarterly International,
Economics of Transition and Institutional Change,
China Economic Quarterly (《经济学（季刊）》),
The Journal of Quantitative & Technical Economics (《数量经济技术经济研究》),
Fudan Education Forum (《复旦教育论坛》)