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### Employment:

Assistant Professor of Economics, School of Economics, Peking University Sep 2022— (expected)

### Affiliations:

United Nations Development Programme (UNDP) Oct 2021—  
Malaysian Institute of Economic Research (MIER) Oct 2021—

### Education:

Ph.D., Economics, University of Washington Mar 2022 (expected)  
M.A., Economics, University of Washington Dec 2018  
Master, Finance, Peking University Jul 2016  
B.S., Mathematics, Peking University Jul 2015  
Bachelor, Economics, Peking University Jul 2014

### Publications:

“Training, productivity, and wages: An investigation of China’s manufacturing enterprises in a privatization era”, **Economics of Transition and Institutional Change**, online first, Jun 2021, with Qifan Huang  
“Changes in precarious employment in the United States: A longitudinal analysis”, **Scandinavian Journal of Work, Environment & Health**, 47(3): 171-180, Apr 2021, with Vanessa Oddo, Sarah Andrea, Jerzy Eisenberg-Guyot, Trevor Peckham, Daniel Jacoby, and Anjum Hajat  
“Income-dependent impacts of health insurance on medical expenditures: Theory and evidence from China”, **China Economic Review**, 53: 290-310, Feb 2019, with Julie Shi and Yi Chen  
“Does the One-Child Policy improve children’s human capital in urban China? A regression discontinuity design”, **Journal of Comparative Economics**, 45(2): 287-303, May 2017, with Xuezheng Qin and Rudai Yang  
“Intergenerational transfer of human capital and its impact on income mobility: Evidence from China”, **China Economic Review**, 38: 306-321, Apr 2016, with Xuezheng Qin and Tianyu Wang  
“The impact of birth control policy on offspring’s education level: Microeconomic evidence from China”, **China Economic Quarterly**, 17(3): 897-922, Apr 2018, with Xuezheng Qin and Rudai Yang (“计划生育对子女教育水平的影响——来自中国的微观证据”, 《经济学(季刊)》, 与秦雪征、杨汝岱合作)  
“Analysis of gender wage gap in China’s Economic Transition”, **Social Science Front**, 38(10): 38-55, Oct 2015, with Qingjie Xia and Qixiang Sun (“中国经济转型时期性别工资差异分析”, 《社会科学战线》, 与夏庆杰、孙祁祥合作)

“Effect of medical insurance’s dual structure on migrant workers’ incentives to return home: A case of rural migrant workers in Beijing”, **Chinese Rural Economy**, 30(2): 56-68, Feb 2014, with Xuezheng Qin, Jianbo Zhou, and Yi Xin (“城乡二元医疗保险结构对农民工返乡意愿的影响——以北京市农民工为例”, 《中国农村经济》, 与秦雪征、周建波、辛奕合作)

### Working Papers:

- “Understanding deductible and reimbursement maximum in a tiered medical system”, with Julie Shi, and Xi Wang
- “Examining the Zero-Markup Drug Policy in China: A structural approach” (previously circulated as “Vertical separation and price negotiation: A case study of China’s lipid-lowering drug industry”), with Qifan Huang, and Zhentong Lu
- “Trade liberalization and skill upgrading: Evidence on the impact of APTA on Chinese manufacturers”, under review, with Chujian Shao and Qiliang Chen
- “Association between precarious employment and BMI in the United States”, under review, with Vanessa Oddo, Jessica Jones-Smith, Anjum Hajat, Jerome Dugan, Sarah Andrea, and Trevor Peckham
- “The heterogeneous impact of COVID-19 in a two-sided market: Evidence from a live streaming platform”, with Qifan Huang and Saizi Xiao
- “Market competition and product assortment in a social e-commerce platform: A deep learning approach” (previously circulated as “The causal impact of market competition on product variety: A deep neural network representation learning approach”), with Ying-chin Chen and Qifan Huang
- “Heterogeneous policy impacts: A modal regression approach and its application”, with Ying-chin Chen

### Grants and Projects:

- “Assessing the economic impact of temporary basic income (TBI) in Malaysia”, UNDP, \$432K cash transfer and \$150K research fee, Co-PI, 2021—2023
- “Precarious employment as a determinant of obesity and cardiometabolic risk”, National Institutes of Health (NIH), Grant No. R00MD012807, \$762K, Participant, 2020—2022
- “Intergenerational transfer of human capital and the mechanism of its impact on economic growth” (“人力资本的代际传递对经济增长的影响机制研究”), National Natural Science Foundation of China, Grant No. 71573003 (国家自然科学基金面上项目), ¥400K, Participant, 2016—2019
- “Residents’ medical expenses forecasting and medical insurance payment system reform” (“居民医疗费用预测与医疗保险支付体系改革”), National Natural Science Foundation of China, Grant No. 71503014 (国家自然科学基金青年项目), ¥180K, Participant, 2016—2018

### Honors and Awards:

Graduate Student Conference Presentation Award, University of Washington	Oct 2021
Grover & Creta Ensley Fellowship, University of Washington	Apr 2021
Rachel M. Storer Award in Labor Economics, University of Washington	May 2018
Excellent Graduate, Beijing (北京市普通高等学校优秀毕业生)	Jun 2016
National Scholarship of China, Peking University (国家奖学金)	Oct 2014
Leo KoGuan Scholarship, Peking University	Oct 2013 & 2015

### Teaching Experience:

(\* = TA, \*\* = grader; instructor otherwise)

“Advanced Microeconomics” (undergraduate), University of Washington, Winter 2019

“Intermediate Microeconomics” (undergraduate), University of Washington, Spring 2018, Autumn 2018,

Spring 2019, Summer 2019, Autumn 2019\*, Winter 2020\*, Spring 2020\*, Autumn 2020\*

“Introduction to Microeconomics” (undergraduate), University of Washington, Winter 2017\*, Summer 2017, Autumn 2017

“Operations Management” (EMBA), University of Washington, Winter 2022\*

“Spreadsheet Models for Managerial Decision Making” (undergraduate), University of Washington, Autumn 2021\*

“Principles of Operations Management” (undergraduate), University of Washington, Winter 2018\*\*, Spring 2018\*\*, Spring 2019\*\*, Autumn 2021\*

“Statistical Reasoning” (undergraduate), University of Washington, Spring 2021\*

“Project Management” (master), University of Washington, Spring 2019\*\*

“Introduction to Project Management” (undergraduate), University of Washington, Spring 2019\*\*

“Econometrics II” (Ph.D.), University of Washington, Winter 2018\*

“Decision Support Models” (MBA), Autumn 2017\*\*, Autumn 2018\*\*

“Introduction to Macroeconomics” (undergraduate), University of Washington, Spring 2017\*

“Health Care Policy and Reform” (master), Peking University, Spring Semester 2014-2015\*\*, Spring Semester 2015-2016\*\*

“Advanced Econometrics I” (Ph.D.), Peking University, Fall Semester 2015-2016\*

“Advanced Microeconomics I” (Ph.D.), Peking University, Fall Semester 2015-2016\*

“Sustainable Economics: China’s Economic Development and Future Transition” (undergraduate), London School of Economics and Political Science (LSE)-Peking University Summer School, Summer 2015\*

“Introduction to Chinese Economy” (undergraduate), Peking University, Summer 2015\*\*

“Information Economics” (undergraduate), Peking University, Spring Semester 2014-2015\*\*

“Micro-econometrics: Methods and Applications” (undergraduate), Spring Semester 2014-2015\*\*

“Topics on Chinese Economy” (undergraduate), Peking University, Summer 2013\*\*, Summer 2014\*\*

**Presentations:**

(\* = presented by a coauthor; myself otherwise)

2022: AEA Annual Meeting (poster)

2021: Harbin Institute of Technology 6<sup>th</sup> Shenzhou Forum for International Young Scholars; INFORMS Annual Meeting\*; China Meeting of the Econometric Society; WEAI Virtual 96<sup>th</sup> Annual Conference (session chair and discussant); WEAI Virtual International Conference\* (session chair and discussant)

2020: NABE TEC (poster)

**Services:**

Referee: Ageing & Society; Applied Economics; China Economic Review; Economics of Transition and Institutional Change; Emerging Markets Finance and Trade; China Economic Quarterly (《经济学(季刊)》)

Organizer: Labor/Development brownbag meetings in the Department of Economics at the University of Washington, Sep 2021—Jan 2022

Graduate Representative: Department of Economics at the University of Washington, Sep 2017—Jun 2019

**Other Activities:**

Research Assistant: Vanessa Oddo in the College of Applied Health Services at the University of Illinois Chicago (Sep 2019—Jun 2022); Yuya Takahashi in the Department of Economics at the University of Washington (Apr—Jun 2021); Christina Tapia in the Department of Economics at the University of Washington (Dec 2017—Jan 2018); Szu-chi Huang in Stanford Graduate School of Business (Dec 2014—Feb 2015) Brain Viard at Cheung Kong Graduate School of Business (Jul 2014—Jul 2016);

Xuezheng Qin, Qingjie Xia, and Julie Shi in the School of Economics at Peking University (May 2013—Jun 2016)

Intern: Analysis Group Inc., Beijing Office, Apr—Jun 2015 & Feb—Aug 2016

**Memberships**: AEA (Sep 2014—); Econometric Society (Feb 2021—Jan 2022); WEAI (Nov 2020—)

**Languages**: Chinese (native); English (fluent)

**Software**: Stata, Python, Excel, MATLAB, R, and SAS