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Birthdate: Aug 9, 1992
Nationality: China
Pronouns: He/Him/His

Research Interests

Development/Labor Economics; Health Economics; Industrial Organization (Applied)

Education

University of Washington (UW)

- Ph.D. Economics, 2016-2022 (expected)
Thesis Title: "Essays on China's Health Care and Skill Upgrading Decisions"
- M.A. Economics, 2016-2018

Peking University (PKU)

- Master of Finance, 2014-2016
- B.S. Mathematics, 2011-2015 (double major)
- Bachelor of Economics, 2010-2014

Key Honors and Awards

- Grover & Creta Ensley Fellowship, UW, Apr 2021
- Rachel M. Storer Award in Labor Economics, UW, May 2018
- Excellent Graduate, Beijing, Jun 2016
- Award for Scientific Research, PKU, Oct 2015
- Cao Fengqi Scholarship, PKU, May 2015
- Leo KoGuan Scholarship, PKU, Oct 2013 & Oct 2015
- National Scholarship of China, PKU, Oct 2014

Main Publications

English:

- "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)

Chinese:

- "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)
- "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)

Recent Working Papers

- "Understanding deductible and reimbursement maximum: A study of rural China's tiered medical system" (with Julie Shi, and Xi Wang)
- "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" (with Chujian Shao, and Qiliang Chen)
- "The heterogeneous impact of COVID-19 in a two-sided market: Evidence from a live streaming platform", revised and resubmitted to **Applied Economics**, Jun 2021 (with Qifan Huang, and Saizi Xiao)
- "The causal impact of market competition on product variety: A deep neural network representation learning approach", Sep 2021 (with Ying-chin Chen, and Qifan Huang)
- "Heterogeneous policy impacts: A modal regression approach and its application" (with Ying-chin Chen)

Conference Presentations

- 2022 American Economic Association (AEA) Annual Meeting, poster, Jan 2022
- 2021 INFORMS Annual Meeting, Oct 2021 (presented by coauthors)
- 2021 China Meeting of the Econometric Society (CMES), Jun 2021
- Western Economic Association International (WEAI) 96th Annual Conference, session chair, Jun 2021
- WEAI Virtual International Conference, Mar 2021 (presented by coauthors)
- National Association for Business Economics (NABE) Tech Economics Conference (TEC) & Industry Job Fair, poster, Nov 2020

Community Services and Memberships

- Member of the Econometric Society, Feb 2021-Present
- Member of WEAI, Nov 2020-Present
- Member of AEA, Sep 2014-Present
- President of PKU Credit & Culture Association, Sep 2012-May 2013
- Core Member of PKU Radio Station, Oct 2010-May 2012

Research Grants and Projects

- Co-Principle Investigator of "Temporary basic income (TBI): a transformative policy for Malaysia", United Nations Development Programme (UNDP), USD 1 million total TBI

amount + USD 150 thousand research fee, 2021-2023 (expected)

- Main Participant of "Intergenerational transfer of human capital and the mechanism of its impact on economic growth", National Natural Science Foundation of China (NNSFC), Grant No. 71573003, RMB 400 thousand, 2016-2018
- Main Participant of "Residents' medical expenses forecasting and medical insurance payment system reform", NNSFC, Grant No. 71503014, RMB 180 thousand, 2016-2018

Teaching Experience

Instructor:

Undergraduate level:

- "Advanced Microeconomics", UW, Wi 19
- "Intermediate Microeconomics", UW, Sp/Au 18 & Sp/Su 19
- "Introduction to Microeconomics", UW, Su/Au 17

Teaching Assistant:

Ph.D. level:

- "Econometrics II", UW, Wi 18
- "Advanced Econometrics I", PKU, Au 15
- "Advanced Microeconomics I", PKU, Au 15

Master level:

- "Health Care Policy and Reform", PKU, Sp 15/16

Undergraduate level:

- "Spreadsheet Models for Managerial Decision Making", UW, Au 21
- "Principles of Operations Management", UW, Au 21
- "Statistical Reasoning", UW, Sp 21
- "Intermediate Microeconomics", UW, Au 19 & Wi/Sp/Au 20
- "Introduction to Macroeconomics", UW, Sp 17
- "Introduction to Microeconomics", UW, Wi 17
- "Sustainable Economics: China's Economic Development and Future Transition", London School of Economics and Political Science (LSE)-PKU Summer School, Su 15
- "Information Economics", PKU, Sp 15
- "Micro-econometrics: Methods and Applications", PKU, Sp 15
- "Introduction to Chinese Economy", PKU, Su 15
- "Topics on Chinese Economy", PKU, Su 13/14

Grader:

MBA level:

- "Project management", UW, Sp 19
- "Decision support models", UW, Au 17/18

Undergraduate level:

- "Introduction to project management", UW, Sp 19
- "Principles of operations management", UW, Wi 18 & Sp 18/19

Professional Activities

Referee:

Ageing & Society; Applied Economics Letters; China Economic Quarterly (Chinese); China Economic Review; Economics of Transition and Institutional Change; Emerging Markets Finance and Trade

Research Assistant/Associate:

- Malaysian Institute of Economic Research (MIER), Oct 2021-Present (expected)
- Vanessa Oddo, College of Applied Health Services (AHS) at University of Illinois

- at Chicago (UIC), Sep 2019-Present
- Yuya Takahashi, Department of Economics at UW, Apr-Jun 2021
- Christina Tapia, Department of Economics at UW, Dec 2017-Jan 2018
- Brain Viard, Cheung Kong Graduate School of Business (CKGSB), Jul 2014-Jun 2016
- Xuezheng Qin & Qingjie Xia & Julie Shi, School of Economics at PKU, May 2013-Jun 2016
- Szu-chi Huang, Stanford Center at PKU, Dec 2014-Feb 2015

Intern:

- Analysis Group Inc. (Beijing Office), Apr-Jun 2015 & Feb-Aug 2016

Miscellaneous

- Languages: English, and Chinese (Mandarin)
- Software: Stata, Python, R, SAS, Matlab, Mathematica, GAUSS, EViews, and Excel
- Travel: Australia, Canada, China, Italy, Japan, Malaysia, North Korea, Singapore, Slovenia, United States, and Vietnam

References

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