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EDUCATION

Ph.D., Economics, CEMFI, Madrid, Spain	2020 - 2023 (expected)
Committee: Monica Martinez-Bravo (advisor), Jan Stuhler and Tom Zohar	
M.A., Economics, CEMFI, Madrid, Spain	2018 - 2020
M.A., Economics, Xi'an Jiaotong University, Xi'an, China	2015 - 2018
Kiel Institute for the World Economy, Kiel, Germany	2017 Summer
B.A., Biology, Shandong University, Jinan, China	2011 - 2015

REFERENCES

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Universidad Carlos III de Madrid
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Nancy Qian
Northwestern University
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RESEARCH FIELDS

Primary: Development Economics, Labor Economics
Secondary: Political Economy

JOB MARKET PAPER

Internal Migration and Education: The Role of Old-age Support

Abstract: In most developing countries, pension systems are poorly developed and the elderly rely on their children for old-age support. However, with increasing trends in rural-to-urban migration, many elder parents are left alone with limited assistance. This paper investigates whether parents may strategically lower the education investment in children to reduce the probability of their children out-migrating. In particular, I examine whether the Hukou reforms, which greatly relaxed migration restrictions in rural China, had detrimental effects on educational investments. Exploiting the variation in the timing of exposure to Hukou reforms across prefectures and cohorts, I show that the probability of children being enrolled in high school decreases by 0.1 standard deviations if the migration restrictions at high-school entry age are relaxed by one standard deviation. The effect is larger for parents whose ideal living arrangement at old age is to live near their children. Furthermore, the negative effects only exist for parents without pension entitlement. The results suggest that in contexts with weak policies for old-age support, lifting migration restrictions may have detrimental effects on human capital accumulation.

WORKING PAPERS

The Effects of Robots on Labor Markets and Political Attitudes: The Case of China

Abstract: Robots have been increasingly adopted in production processes throughout the world. This paper evaluates the impact of industrial robots on labor markets and political attitudes in China. Based on robot data from Chinese customs, I construct a direct measurement of

robot exposure for each prefecture. Exploiting the variation in robot exposure across years and prefectures, I find that robots have no effect on general employment and wages but increase employment and lower wages in the private sector. However, I find important effects on unrest: one more robot per thousand workers leads to 1.6 times more episodes of labor unrest. This indicates the displacement effects of robots on labor could generate substantial discontent among some sectors, even though may not generate aggregate negative employment effects. I also explore the effects on individual attitudes using the China Family Panel Studies. I construct an individual exposure to robots based on occupational vulnerability. I find that exposure to robots negatively affects people's evaluation of the government's performance and trust in the local government.

How Does Children's Sex Affect Parental Sex Preference: Preference Adaptation and Learning (with Quanbao Jiang and Yongkun Yin)

Abstract: This study examines the effects of children's sex on women's sex preferences and investigates the underlying mechanisms. Women's sex preference is measured by the proportion of sons and daughters they would like to have. Based on data from a national representative sample of Peruvian women in the Demographic and Health Survey, we find that if the first child is a daughter, the ideal proportion of sons will be lower by 6.2 percentage points (pp), and the ideal proportion of daughters will be higher by 5.3 pp. Moreover, if the first two children are daughters, the ideal proportion of sons will be lower by 8.9 pp, and the ideal proportion of daughters will be higher by 6.2 pp. Further analysis shows that the effects of the sex of the first child are stronger for women with only one child than for women with multiple children and that the effects of having a daughter depend on her birth order, suggesting that both preference adaptation and learning play important roles in generating the effects of children's sex on parental sex preference.

WORK IN PROGRESS

Gender Differences in Altruism and Occupation Choice: Experimental Evidence
(with Tom Zohar)

Political Career Concern and AI Adoption in China (with Monica Martinez-Bravo)

Land Reform, Migration and Children's Education

PRE-PHD PUBLICATIONS

Gender Role Attitudes and Fertility Revisited: Evidence from the United States. *Population Review*, 2020, 59(2), 111-138. (with Yongkun Yin)

FDI Spillovers on Corporate Social Responsibility: The Channel of Labor Mobility. *Sustainability*, 2019, 10(11), 1-22. (with Yi Zhang and Chun Liu)

The Impact of within-Household Relative Income on Happiness: Does Gender Identity Matter? *Journal of Research in Gender Studies*, 2018, 8(2), 55-63. (with Wan-Hsin Liu and Yongkun Yin)

CONFERENCES AND SEMINARS

2023 Asia Meeting of the Econometric Society, scheduled	2023
Brown Bag Seminar (University of Houston), online	2023
Economics of Migration, online	2023
EWMEs, Humboldt University Berlin	2022
International Young Scholars Forum, Northwest A&F University	2022
EEA-ESEM Congress, Bocconi University	2022
CAGE Summer School in Political Economy, University of Warwick	2022

Population Association of America Annual Meeting, online	2022
Lunch Seminar in International Economics, Kiel Institute for the World Economy	2017

GRANTS AND AWARDS

EEA Travel Grant	2022
PhD Scholarship	2020 - 2023
María de Maeztu Excellence Scholarship	2019
Jing Shuping Scholarship	2017
DAAD Short-term Scholarship for Master's Degree Students	2017
Distinguished Postgraduate Student	2016, 2017
National Scholarship	2016
Graduate Studies Scholarship	2015 - 2017
Kang Dien Scholarship	2012

RESEARCH EXPERIENCES

Research Assistant for Stéphane Bonhomme, University of Chicago	Sep. 2022 - present
Research Assistant for Monica Martinez-Bravo, CEMFI	Sep. 2020 - Aug. 2022
Research Assistant for Yarine Fawaz, CEMFI	Jun. 2019 - Aug. 2019
Research Assistant for Wan-Hsin Liu, Kiel Institute for the World Economy	Jun. 2017 - Aug. 2017

TEACHING EXPERIENCES

Teaching Assistant, <i>Introductory Mathematics</i>	2021 Fall
Teaching Assistant, <i>University Economics</i>	2017 Spring
Teaching Assistant, <i>University Economics</i>	2016 Fall

OTHER

Software: Stata, R, Python, Matlab, Latex, QGIS
 Language: Chinese (native), English (fluent), Spanish (basic)