

XINGJIAN ZHANG

Personal Website: <https://xingjianecon.github.io/>

HEC Paris, 1 Rue de la Libération, Jouy-en-Josas, France

(+33) 0785968536 ♦ xingjian.zhang@sciencespo.fr

EDUCATION

Sciences Po, School of Research, Paris, France

2020 - 2022

Master in Economics

GPA: 4.0/4.0

- **Dissertation:** The Impact of Civil Conflict on Domestic Violence: Evidence from Kenya (*Grade: 17/20*)
- **PhD-level courses:** Graduate Econometrics 1,2 &3; Graduate Microeconomics 1,2 &3; Graduate Macroeconomics 1,2 &3; Mathematical Economics; Labor Economics; Political & Organizational Economics; Urban & Regional Economics ; Public & Environmental Economics

Guangdong University of Foreign Studies, Guangzhou, China

2015 -2019

Bachelor in Economics

ACADEMIC EXPERIENCE

Pre-Doctoral Fellow in Management, HEC Paris, France

June 2022 - Present

Advisor: Prof. Federica de Stefano

Research area: strategic human capital; human resource management

- Participate in research project “Investments in Human Capital and Employee Working Conditions: Implications for Individual Careers and Firm Performance” [\[link\]](#)
- Coauthor in ongoing project to understand the causal impact of firm competition on accidental work injuries of employee in France
- Construct large-scale administrative panel data of financial report, employee turnover and internal training in French firms in 1990-2019, conduct causal inference by using Stata and R language

Research Associate, IESR, Jinan University, China

Sep 2018 - Sep 2021

Advisor: Prof. Shu Cai

Research area: labor economics; development economics

- Coauthor a paper on labor economics that studies discrimination by decomposing wage gap between local and migrant workers in urban China (under R&R)
- Conduct the literature review independently, conduct data processing and analyzing, draft the final manuscript and revise under referees’ reviews

Research Assistant, Department of Economics, Sciences Po, France

May 2021 - Sep 2021

Advisor: Prof. Benjamin Marx

Research area: political economics; development economics

- Use R language to web-scrape the information of over 300,000 mosques and analyze National Socioeconomic Survey in Indonesia in 1994-2018
- Use Stata to clean the web-scraped data, merge with district-level data of internet access, construct year-district panel data, analyze and report corresponding estimations

WORKS IN PROGRESS

What Drives Employee Safety at Work? Evidence from France (with [Federica de Stefano](#) and [Roxana Barbulescu](#))

Labor Market and Gender Commute Gap (with [Kerstin Holzheu](#) and Tianlin Hu)

WORKING PAPER

Cai, Shu and **Xingjian Zhang**.(2021) "Anatomy of the Wage Gap between Local and Migrant Workers in Urban China." [[paper](#)]

Revise & Resubmit at *China Economic Review*

[This paper examines the wage differentials between local and migrant workers in urban China using unique data from a survey that was designed to be representative of migrants and local residents in the same township or street from eight prefectures. The results show that, without considering differences in distribution of job attainment between the two groups, the majority of wage gap can be explained by differences in personal characteristics. The wage differential is primarily driven by a large gap in education and current job experience among high-wage workers. Examination of labor market segmentation indicates that, while both across-group differences and within-group differences can be explained mostly by observable characteristics for segmentation in occupation, industry, and ownership of work unit, a significant component of the across-group wage differentials due to segmentation in jobs of different work time or tenure is unexplained by productivity-related characteristics.]

SKILLS

Computer	Stata (proficient) , R Language (proficient), L ^A T _E X(proficient), Julia (intermediate), Git
Language	English (fluent), Mandarin (native), Cantonese (native), French (beginner)
Interest	Chinese calligraphy, Specialty coffee brewing, Hiking

REFERENCE

Federica de Stefano

Assistant Professor of Management
HEC Paris, France
Email: de-stefano@hec.fr

Roxana Barbulescu

Associate Professor of Management
HEC Paris, France
Email: barbulescu@hec.fr

Benjamin Marx

Assistant Professor of Economics
Sciences Po, France
Email: benjamin.marx@sciencespo.fr

Shu Cai

Associate Professor of Economics
Jinan University, China
Email: shucai@jnu.edu.cn