Xiaoyue Zhang

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Warandelaan 2, 5037 AB Tilburg

Netherlands

RESEARCH Interests Development economics and empirical industrial organization

EDUCATION Tilburg University, Tilburg, the Netherlands

Ph.D. Candidate, Econometrics, 2023 (expected) Supervisors: Jaap H. Abbring, Christoph Walsh Research Master in Economics, September 2019

London School of Economics and Political Science, London, UK

M.Sc. in Econometrics and Mathematical Economics (Merit), 2016

Johns Hopkins University, Baltimore, USA

B.A. in Economics (with Honors, the Dean's list), 2015

Wuhan University, Wuhan, China

B.A. in Mathematics (with Honors, First-Class Scholarship), 2013

Honors and Awards Tilburg University: Jenny Lightart Award, Best Research Master Student Continuing onto Ph.D.,

2019

Tilburg University: Alumni Scholarship, 2019 Tilburg University: Koopmans Scholarship, 2018

Publications

X. Zhang. "An Analysis of the Rise and Fall of the Roman Empire." Emergence and Transfer of

Wealth 02, no. 03 (2012): 3947. https://doi.org/10.12677/ETW.2012.23013.

Working Papers X. Zhang and J. Xia. "Will the average worker be left behind?" Job market paper, draft.

X. Zhang. "Optimal Subsidies for the Product Upgrading of Battery Electric Vehicles in China."

 $\underline{\text{Slides}}$.

Work in Progress "Varying Markups under Capital and Labor Distortions"

"Industrial Policies against Star Suppliers"

Conference Presentations "Will the average worker be left behind?" (circulated earlier as "Misallocation under Heterogeneous Markups and Non-Constant Returns to Scale") Tilburg Structural Econometrics Group, the GSS seminar at Tilburg University, the IO seminar at KU Leuven, the ENTER Jamboree, China International Conference in Macroeconomics, the IAAE annual conference, the AMES China meeting, and China Center for Economic Researchs Summer Institute, the NSE International Annual Workshop, the EEA-ESEM summer meeting.

2020-2022

"Optimal Subsidies for the Product Upgrading of Battery Electric Vehicles in China." The virtual IO CEPR event.

Discussant at the annual ENTER Jamboree at Universitat Autònoma de Barcelona (cancelled) 2020

"A Forgotten Bright Side: Technology Spillovers from SOEs Support Industrial Upgrade." Workshop at Wuhan University 2019

Teaching

Tilburg University, Tilburg, the Netherlands

Quantitative Methods 2019-2022

Teaching Assistant

Taught tutorials of a research-master level course.

Dynamic Economic Models 2019-2022

Teaching Assistant

Taught labs of a master level course. Responsibility for answering students' questions, creating and grading assignments.

Wuhan University, Wuhan, China

Instructor 2019

Taught a workshop on Git, Github, Jupyter Notebook, LATEX, and R Markdown.

Professional Experience

CIECC, Beijing, China

Perience Intern 2017

Studied the effectiveness of government subsidy on new energy vehicles. Collected and analyzed data on sales and R&D expenditure. Used a simple OLS regression to show the correlations between policy changes and new energy vehicle companiess sales and R&D expenditure.

Capital Group, Beijing, China

Intern 2013

Researched and compared relevant water purification technologies. Suggested cooperation with Wuhan University to add a ultraviolet process. Initiated a business plan suggesting focusing on portable water purification devices according to current technological strengths and weaknesses.

COMPUTER SKILLS

Statistical software and computer language: extensive use of R and MATLAB; some experience with

SAS.

Applications: IATEX, Git, Jupyter Notebook, markdown, and presentation software.

OTHER ACTIVITIES

Panelist for the re-accreditation and the NVAO assessment of the research master program at the

Tinbergen Institute 2020

Organizer of Tilburg Structural Econometrics Group 2021-2022

Founder and organizer of Graduate Students' Society Book Club 2019-2022

LANGUAGES

Native Chinese, fluent English, intermediate Dutch (CEFR: B1), intermediate French.

References

Jaap Abbring, Christoph Walsh, Jeffrey Campbell