

# Boyao Zhang

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## CONTACT INFORMATION

University of Konstanz  
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Citizenship: Chinese

## RESEARCH INTEREST

**Macroeconomics, Firm Dynamics, Growth and Development.**

## CURRENT POSITION

**University of Konstanz**, Germany

Assistant Professor, Department of Economics, Oct 2024 - Present

**Peking University**, China

Visiting Professor, HSBC Business School, Jun - Jul 2025

**Renmin University of China**, China

Visiting Professor, Department of Economics, Apr - Aug 2025

**New York University Abu Dhabi**, United Arab Emirates

Visiting Researcher, Sep - Oct 2023

## EDUCATION

**Universitat Autònoma de Barcelona & Barcelona School of Economics**, Spain

Ph.D. in Economics, 2019 - 2024, awarded *Summa Cum Laude*

**Universitat Autònoma de Barcelona & Barcelona School of Economics**, Spain

MRes in Economics, 2017 - 2019

**Universidad Complutense de Madrid**, Spain

BSc in Economics, 2012 - 2016

Main field: Economic Analysis (Distinction)

## JOB MARKET PAPER

**Aggregate Effects of Special Economic Zones: A Firm Dynamics Model with Endogenous Entry, Exit and Location Choices**

## WORKING PAPERS

**Mao's Heritage: The Effects of the Great Famine, Cultural Revolution and One-Child Policy on Fertility, Schooling and Investment**

with Christian Alemán, Chris Busch, Alexander Ludwig, Raül Santaèulàlia-Llopis

**Why Is Food Consumption Inequality Underestimated? A Story of Vices and Children**

with Raül Santaèulàlia-Llopis, Yu Zheng

## WORK IN PROGRESS

**Motherhood and Development**

with Sabino Kornrich, Virginia Sanchez-Marcos, Raül Santaèulàlia-Llopis

**Trading Power or Competition? How Market Integration under Long-term Contracts Shapes Market Power in Electricity Markets**

with Bowei Guo, Tielong Wu

PRESENTATIONS  
AND SEMINARS

2026: Asia Meeting of the Econometric Society (scheduled)  
2025: Jinan-SMU Conference on Urban and Regional Economics (scheduled), SAEe Winter (scheduled), 3rd Summer Meeting in Urban Economics  
2024: China Economics Summer Institute, Beijing University  
2023: 48th SAEe, University of Salamanca; China Economics Summer Institute, Hong Kong University of Science and Technology; SAEe 2023, European Winter Meeting of the Econometric Society; Chinese Development Model, Universitat Ramon Llull; BSE Summer Forum, Universitat Pompeu Fabra; BSE PhD Jamboree; UAB Macro Club  
2022: BSE Summer Forum, Universitat Pompeu Fabra; BSE PhD Jamboree; Enter Jamboree; UAB Macro Club; UAB Inequality Group

AWARDS AND  
FELLOWSHIPS

**FPI Fellowship** by the Institute for Economics Analysis (IAE), the Spanish Council for Scientific Research (CSIC). *The Ministry of Science and Innovation, Spain*, 2020-2024  
**PhD Scholarship**, *Universitat Autònoma de Barcelona, Spain*, 2019-2020  
**Master of Excellence Scholarship**, *Universitat Autònoma de Barcelona, Spain*, 2018-2019  
**Barcelona GSE Severo Ochoa PhD Track Fellowship**, *Barcelona School of Economics, Spain*, 2017-2018  
**Excellence Scholarship, GRUE CEPYME**, *Bank of Santander, Spain*, 2016  
**Scholarship for Excellence**, *Universidad Complutense de Madrid*  
Awarded to undergraduate students with an outstanding academic performance, Spain, 2012 - 2016

RESEARCH  
EXPERIENCE

**The Institute for Economics Analysis (IAE)-(CSIC)**  
Research Assistant  
**Prof. Jordi Brandts Bernad**, *November 2023 - January 2024*  
**Prof. Hugo Rodriguez Mendizabal**, *October 2023*  
**Prof. Hannes Mueller**, *The World Bank Project, Jun 2023 - Aug 2023*  
  
**Prof. Tatjana Kleineberg**, *World Bank*  
**Prof. Tommaso Porzio**, *Columbia Business School*  
**Prof. Raül Santaèulàlia-Llopis**, *NYU Abu Dhabi*  
**Prof. Feng Ying**, *National University of Singapore*  
Research Assistant, *Jun 2022 - Aug 2023*

**Prof. Luca Salvadori**, *Universitat Autònoma de Barcelona*  
Research Assistant, *October 2022 – January 2023*

**Prof. Douglas Gollin & Prof. Cheryl Doss**, *University of Oxford*  
**Prof. Raül Santaèulàlia-Llopis**, *NYU Abu Dhabi*  
Research Assistant, *May 2019 - March 2021*

**Prof. Andre Groger**, *Universitat Autònoma de Barcelona*  
Research Assistant, *March 2021*

TEACHING  
EXPERIENCE

**University of Konstanz**, *Germany*  
Econ PhD Level:  
*Lecturer, Topics in Advanced Macroeconomics (2024, 2025)*  
Econ Undergraduate Level:  
*Lecture, International Trade (2024, 2025)*

**Universitat Autònoma de Barcelona**, *Spain*  
IDEA Graduate Programme (Econ PhD Level):  
*Teaching Assistant, Macroeconomics II (2023)*

*Lecturer, MATLAB Brush-Up (2020, 2021)*  
*Lecturer, Statistics and Mathematics Brush-Up (2019)*

Econ Undergraduate Level:  
*Teaching Assistant, Econometrics II (2019, 2020)*  
*Lecturer: Prof. Xavier Vilà*

**Universidad Complutense de Madrid, Spain**  
Econ Undergraduate Level:  
*Teaching Assistant, Mathematics II (2016)*  
*Lecturer: Antonio Rodrigo Fernández*

ACADEMIC ACTIVITIES

**BSE Summer Forum, Spain**  
Organisation Helper, June 2022, June 2021

**Barcelona SE PhD Jamboree, Spain**  
*Co-Organiser, October 2020*

COURSES, WORKSHOPS ATTENDED

*2022: Labor Markets, Inequality, and Macroeconomic Outcomes (Alexander Monge-Naranjo) ; Monetary and Fiscal Policy in Latin America (Tim Kehoe) ; Dynamic stochastic general equilibrium (DSGE) model and Dynare*  
*2021: Structural Model; Python Course-Data Science and web scraping; Productivity Workshop;*  
*2019: Difference in Difference Workshop*

SERVICE

*Referee for China Economics Review;*

SKILLS

Computer  
DYNARE, L<sup>A</sup>T<sub>E</sub>X, MATLAB, PYTHON, STATA, Microsoft Office

Languages  
*Chinese (Native), English (fluent), Spanish (fluent), French (beginner), German (beginner)*

NON-ACADEMIC PUBLICATIONS

*Pre-PhD*  
Newspaper Articles  
*The Fall of the Berlin Wall, Future Herald, CN62-0042*  
Prose  
*My Hot Life in South America, Student World Journal (High School Edition), ISSN 1671-7309*

OTHER AWARDS

**Chinese Dance LOTUS AWARDS, Golden Medal**  
National Dance Competition, 2006

**Certified National A-level Dancer, 2011-current**

REFERENCES

**Raül Santaeulàlia-Llopis**  
*(Advisor)*  
NYU Abu Dhabi, UAB,  
BSE, & CEPR  
Social Science Building (A5)  
Abu Dhabi, United Arab Emirates  
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IDEA Graduate Programme  
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