

# YUXIN WANG

✉ wangyx356@gmail.com

## 🎓 EDUCATION

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Sun Yat-sen University (SYSU), Shenzhen, China

2021 – 2025

Bachelor of Economics

## 🔍 RESEARCH INTERESTS

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Political Economy, Industrial Policy, Public Economics, Chinese Economy

## 📖 RESEARCH EXPERIENCE

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Research Assistant, Tsinghua University CIFER (Remote)

Sep. 2025 – Present

*Research Supervisors: Jiandong Ju and Yuankun Li*

*Project: The United States as an Active Industrial Policy Nation (1973–2022)*

*Outcome: Research assistance acknowledged in NBER Working Paper No. 34744*

- Validated the LLM-generated U.S. Industrial Policy Database covering 12,167 Congressional Acts and 6,030 Presidential Orders, and reproduced key empirical results in the working paper.
- Contributed to the derivation and estimation of a structural model for an ongoing extension not included in the current online version.

Research Assistant, The University of Hong Kong

Dec. 2024 – Mar. 2026

*Research Supervisor: Fangda Ding*

*Fiscal Conditions and Public Employees' Organizational Commitment*

Aug. 2025 – Dec. 2025

- Implemented nonlinear control-function IV estimators and generalized structural equation models on a 2.45-million-observation matched FEVS-budget dataset to estimate how fiscal conditions affect employee commitment through workload, transparency, and decision-making.
- Contributed the empirical analysis to a manuscript under revision following a revise-and-resubmit decision.

*Chinese Officials Database*

Dec. 2024 – Mar. 2026

- Completed the collection, coding, and verification of education and career histories for over 3,000 Chinese officials (2018–2025), then linked the records to the CCER Officials Database to extend the panel back to 1994.

Research Assistant, Sun Yat-sen University

Jan. 2024 – Jun. 2025

*Research Supervisor: Zhanyu Dong*

- Built firm-level panels by merging SAIC, tax-survey, and county workplace-accident records.
- Implemented multi-period difference-in-differences and event-study specifications to examine how regulatory shocks affect firm performance and market dynamics.

## **Lifestyle Shapes the Health Impacts of Urbanization Policy on Rural Older Adults in China**

Can Meng, Fangda Ding, **Yuxin Wang**, and Bo Huang\*

Under Review

\*Corresponding author

- Cleaned and harmonized five CHARLS waves (2011–2020); implemented DID, event-study, inverse probability of treatment weighting (IPTW), and heterogeneity specifications.
- Estimated policy effects across 14 chronic diseases and examined heterogeneous pathways through physical activity, health insurance, internet access, and co-residence with children.

## UNDERGRADUATE THESIS

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### **Safety or Efficiency? Government Regulation, Workplace Accidents, and Firm Performance**

Advisor: Zhanyu Dong

Mar. 2025

- Developed a framework of local-government trade-offs between economic performance and workplace-safety regulation with heterogeneous firms.
- Constructed a firm-county-year panel linking firm tax-survey data, county economic statistics, and 268 major workplace accidents across 225 counties (2007–2016); implemented difference-in-differences and firm-size heterogeneity analyses.

## SELECTED RESEARCH PROJECT

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### **Environmental Regulation and Firm Exit Dynamics**

Feb. 2024 – Jun. 2024

Advisor: Zhanyu Dong

- Constructed a county-industry-year panel from China's 2009–2017 business registration database, aggregating information from approximately 249 million raw firm records.
- Implemented difference-in-differences and event-study designs to estimate the dynamic effects of the Air Pollution Prevention and Control Action Plan on firm exits across 21 policy-targeted industries.

## SKILLS

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- Programming and Data: Stata, Python, ArcGIS, LaTeX
- Causal Inference: difference-in-differences (DID), event-study designs, nonlinear IV/control-function estimation, inverse-probability treatment weighting (IPTW)
- Other Econometric Methods: generalized structural equation modeling (GSEM), structural estimation
- Languages: Mandarin (native), English (IELTS Academic: 6.5)