Tianlei Zhang

zhangtianlei@whu.edu.cn ynbsztl.github.io

Education

2022–25* **M.A.**, Health Economics, Wuhan University 2017-21 **B.E.**, Printing Engineering, Wuhan University

Research Interests

Area Public Policy, Labour Economics, Health Economics

Topic Disease Control, Fertility Choice

Publications

G Google Scholar

Journal Articles

Zhang, Tianlei, Yihua Zhou, and Sheng Cao. "Advances in Application of CDs Fluorescent Probe in Rapid Detection of Agriculture Products". *Packaging Engineering (In Chinese)*, vol. 41, no. 03, 2020, pp. 82–91. https://doi.org/10.19554/j.cnki.1001-3563.2020.03.013.

Working Paper

- Guo, Min, Jingwei Huang, and **Tianlei, Zhang**. Tuberculosis Testing and Treatment: Lasting Effects of In-Utero Exposure. *Working paper being prepared for submission to JHE*, 2024.
- ——. White Death in Developing Countries: Evidence from a Tuberculosis Control Program in China. *American Economic Journal: Economic Policy, under review,* 2024.
- Guo, Min, Jingwei Huang, Fenghang Li, Xun Li, and **Zhang, Tianlei**. Living Environment Improvement and Human Capital Accumulation: Evidence from A Schistosomiasis Control Policy in China. *Previously under review at American Journal of Agricultural Economics*, 2023.

Presentations

Talks

A simple python tutorial. At Wuhan University (invited by Prof. Xun Li). July 2024.

^{*}Expected.

Web Data Crawl

[†] Sample datasets can be downloaded from https://ynbsztl.github.io/data/

Dianping[†] Restaurant review data from a leading application

200,000 observations in Wuhan, covering the period from 2022 to 2024

Peoples Daily[†] Official newspaper of the Chinese Communist Party (CCP)

Daily reports spanning from 1946 to the present

Baidu Index[†] Comparable to Google Trends

Daily data with nationwide coverage across all cities in China, from 2011 to present

Teaching

Teaching assistant

Wuhan University

Fall, 2024 2024 MIB quantitative analysis (Masters).

Instructor: Prof. Xun Li, Wuhan University

Awards & Honors

2024	Postgraduate Excellent Academic Performance Scholarship (¥2000)
2022-24	Postgraduate Academic Performance Scholarship (¥8000)
2020	Wuhan University Academic and Technological Innovation Scholarship (¥3000)
2019	The 2 nd National Golden Printing Cup University Technological Innovation Compe-
	tition, 3 rd Prize. (¥1000. Lead. Advisor: Prof. Yihua Zhou)
2018	The 1 st National Golden Printing Cup University Technological Innovation Compe-
	tition, 3 rd Prize. (¥1000. Lead. Advisor: Prof. Yihua Zhou)

Tools & Software

Languages

LATEX, Stata, Python, R, Matlab, SQL

Software Skills

Adobe series (Ps, Au, Pr, etc.)

Last updated: January 7, 2025. [updating version]