

Tianyu Fan

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Address: 28 Hillhouse Ave, New Haven, CT, United States

EDUCATION

Yale University

- Ph.D. in Economics, 2020 – 2026 (expected)
Committee: Fabrizio Zilibotti, Michael Peters, Pascual Restrepo
- M.A. in International and Development Economics, 2019

Peking University

- B.A. in Economics, 2018

China University of Political Science and Law

- B.A. in Law, 2018

PUBLICATIONS

- 1. Growing Like India: The Unequal Effects of Service-Led Growth**
with Michael Peters and Fabrizio Zilibotti

Econometrica, Vol. 91, No. 4, 2023

WORKING PAPERS

- 1. The Labor Market Incidence of New Technologies**
- 2. The Geopolitical Determinants of Economic Growth, 1960 - 2019**

WORK IN PROGRESS

- 1. Partial Automation**
with Pascual Restrepo
- 2. Measuring Inflation Inequality with Incomplete Prices**
with Olivia Ding and Kan Yao

ACADEMIC ACTIVITIES

Conference and Seminar Presentations (* scheduled)

2025: CUFE, Growth and Institution Conference (Tsinghua), CCER Summer Institute, St. Louis Fed*, Minneapolis Fed*
2024: The TRAIN Conference (Beijing); 2023: Peking University Macro Workshop

Referee Activities

American Economic Review: Insights, Macroeconomic Dynamics

Pre-doctor Research Assistant

Advisor: Fabrizio Zilibotti, Yale University

June 2019 – June 2020

TEACHING EXPERIENCE

Yale University

Teaching Assistant, Department of Economics

- Macroeconomics I (Ph.D.), Fall 2024. Instructors: Pascual Restrepo and Fabrizio Zilibotti
- Macroeconomics I (Ph.D.), Fall 2023. Instructors: Zhen Huo and Fabrizio Zilibotti
- Advanced Development (Master), Spring 2023. Instructor: Michael Booser
- Growth and Macroeconomics (Master), Fall 2022. Instructor: Ana Cecilia Fieler

Peking University

Teaching Assistant, National School of Development

- Intermediate Microeconomics (Undergraduate), Fall 2017. Instructors: Ju Hu and Lixing Li

AWARDS AND FELLOWSHIPS

- Stripe Economics of AI Fellowship, 2025
- Ph.D. Dissertation Fellowship, Federal Reserve Bank of St. Louis, 2025
- The Sylff Fellowship, Yale University, 2023
- Carl Arvid Anderson Prize Fellowship, Yale University, 2023
- Doctoral Fellowship, Cowles Foundation Fellowship, Yale University, 2020 - 2026