

# Jiannan (Jay) Jiang

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## EDUCATION

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<b>The University of Texas at Austin</b> <i>Ph.D. Economics</i>	Austin, USA 09/2024 - present
<b>The Chinese University of Hong Kong, Shenzhen</b> <i>M.Sc. Economics</i>	Shenzhen, China 09/2022 - 06/2024
<b>The Chinese University of Hong Kong, Shenzhen</b> <i>B.B.A. Economics</i>	Shenzhen, China 09/2018 - 06/2022

## FIELDS OF INTEREST

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**Macroeconomics:** Belief Formation, Narratives  
**AI for Economics:** Machine Learning, NLP, LLM

## WORKING PAPER

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**Inflation Drivers in Firms' Words: Bridging Micro Narratives and Macro Dynamics**  
*with Chenyu (Sev) Hou and Tao Wang.*

Presentations:

- BSE Summer Forum: Machine Learning in Economics (2025, 2026)
- Society for Computational Economics (CEF 2025)
- International Association for Applied Econometrics (IAAE 2025, 2026)
- 15th ifo Conference on Macroeconomics and Survey Data (ifo 2025)
- Midwest Macroeconomics Meeting (Spring 2025)
- Annual Meeting of the Society for Economic Dynamics (SED 2026)

## RESEARCH ASSISTANTSHIP

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RA for Huihua Xie: fine-tuning BERT models	2024
RA for Yucheng Yang: machine learning and macro asset pricing	2024
RA for Sev Hou: MATLAB programming in SMM estimations	2023 – 2024
RA for Huihua Xie: large sample textual data cleaning and regression estimations	2021 – 2023

## TEACHING EXPERIENCE

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<b>Teaching Assistant, UT-Austin</b>	2024 - present
<ul style="list-style-type: none"><li>Economic Statistics</li><li>Mathematical Microeconomic Theory with Advanced Applications</li><li>Introduction to Econometrics</li><li>Introduction to Microeconomics</li></ul>	
<b>Teaching Assistant, CUHK(SZ)</b>	2023 - 2024
<ul style="list-style-type: none"><li>Natural Language Processing and Learning with Text (Master)</li><li>Advanced Econometrics (Master)</li><li>Advanced Microeconomics (Master)</li><li>Mathematics in Economics (Master)</li></ul>	
<b>Undergraduate Student Teaching Fellow, CUHK(SZ)</b>	2022
<ul style="list-style-type: none"><li>Advanced Macroeconomics</li></ul>	

## AWARDS

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Presidential Award for Outstanding Graduate Students, CUHK(SZ)	2024
First Class Academic Excellence Scholarship (Ranked 1st), CUHK(SZ)	2024

## SKILLS

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**Programming:** Python, R, MATLAB, Stata, L<sup>A</sup>T<sub>E</sub>X

**Languages:** Chinese Mandarin (native), English (fluent)