

Haoran Wang

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Contact Information

Department of Economics
University of Maryland
College Park, MD 20742

Email: hw2688@umd.edu
Website: <https://harrywang-econ.github.io/>

Research Interests

Macroeconomics, Behavioral/Information Frictions, Firm Dynamics

Education

Ph.D. in Economics, University of Maryland	2021-2027 (expected)
Dissertation: “Firm Dynamics with Information and Behavioral Frictions”	
Committee: Prof. Luminita Stevens (Co-chair), Prof. John Haltiwanger (Co-chair), Prof. Boragan Aruoba, Prof. Pablo Ottonello	
Bachelor of Economics (First-class Honor), University of Hong Kong	2016-2021
Minor in Mathematics	
Visiting Undergraduate Student, Columbia University	2018-2019

Working Paper

“Communication Friction, Expectation, and Firm Dynamics” [Link]

“Endogenous Innovation with Knightian Uncertainty: Perspectives from Reinforcement Learning”

Work in Progress

“Setting the Wrong Price for the Right Reason: Consequences for Inflation and Monetary Policy”, with Camilo Morales-Jimenez and Luminita Stevens.

Presentations

2025-26: Midwest Macro Meeting (Cleveland Fed), UMD Macro Brownbag, JHU Expectation Reading Group

2024-25: Econometrics Society World Congress (Seoul, Korea), Econometrics Society European Winter Meeting (Palma de Mallorca, Spain), DC Area Macro PhD Symposium (Johns Hopkins University), UMD Macro Brownbag

2023-24: DC Area Macro PhD Symposium (UMD), UMD Macro Brownbag

Academic Activities

NBER Entrepreneurship Graduate Research Bootcamp	2025
NBER Behavioral Macroeconomics Graduate Research Bootcamp	2024
Sloan-Nomis Summer School on the Cognitive Foundations of Economic Behavior	2022

Awards and Grants

Dean's Research Initiatives, BSOS, UMD	2025
Best 3rd-year Paper (runner-up), Department of Economics, UMD	2025
International Conference Student Support Award, Graduate School, UMD	2024
Jacob K. Goldhaber Travel Grant, Graduate School, UMD	2024
Melville J. Ulmer Fellowship (Best 2nd-year Summer Paper), UMD	2024
Graduate Summer Research Fellowship (\$5,000), Graduate School, UMD	2023
Graduate Assistantship, Department of Economics, UMD	2021-2026
Entrance Scholarship, HKU	2016-2021
Dean's Honors List, Faculty of Business and Economics, HKU	2016-2021
Dr. Woo Hon Fai Memorial Scholarship, HKU	2018-2019

Teaching Assistantships

University of Maryland:

<i>Instructor</i> , ECON325 Intermediate Macroeconomic Analysis (Undergraduate)	Summer 2025 Summer 2024
TA, ECON325 Intermediate Macroeconomic Analysis (Undergraduate)	Spring 2024 Fall 2022 Fall 2021
TA, ECON601 Macroeconomic Analysis I (First-year PhD) (Teaching Evaluation: 4.0/4.0)	Fall 2024 Fall 2025
TA, ECON602 Macroeconomic Analysis II (First-year PhD) (Teaching Evaluation: 3.9/4.0)	Spring 2025 Spring 2026

Research Assistantships

Prof. Pablo Ottonello, Department of Economics, University of Maryland	Summer 2025
Prof. Luminita Stevens, Department of Economics, University of Maryland	Fall 2023 Spring 2023
Prof. Jin Li, Faculty of Business and Economics, University of Hong Kong	Fall 2020
Prof. Michael Woodford, Department of Economics, Columbia University	Summer 2020 Summer 2019 Spring 2019

Departmental Services

Additional Information

Date of Birth

March 16, 1998

Citizenship

China

Programming Languages

Python, R, Matlab, Julia, Latex.

Languages

Mandarin (native), Shanghainese (native), English (fluent), Cantonese (fluent).