

HAORAN PAN

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EDUCATION

Ph.D., Economics, Boston University, Boston MA, May 2026 (expected)

Dissertation Title: *Essays on Applied Econometrics*

Dissertation Committee: Hiroaki Kaido, Iván Fernández-Val and Marc Rysman

M.Sc., Economics (*Distinction*), London School of Economics, London, United Kingdom, 2020

B.B.A., Accounting and Finance (*First Class Honors*), The Hong Kong Polytechnic University, Hong Kong S.A.R., 2018

FIELDS OF INTEREST

Econometrics, Health Economics, Industrial Organization

WORKING PAPERS

“Nonparametric Estimation of Treatment Effects with Endogenous Peers,” September 2025.
Job Market paper.

“A Flexible Test for Homophily in Network Formation Models,” September 2025.

WORK IN PROGRESS

“Competition, Education, and Social Preferences: An Experiment” (joint with Jing Li, Albert Ma, Daniel Wiesen)

PRESENTATIONS

BU-BC Greenline Econometrics Meeting, Boston, MA, 2025 (scheduled)

Boston University Econometrics Seminar, Boston, MA, 2023, 2024, 2025

FELLOWSHIPS AND AWARDS

Dean’s Fellowship, Boston University, 2020 – 2025

Sir John Hicks Prize, London School of Economics, Summer 2020

AMG Financial Group Scholarship, The Hong Kong Polytechnic University, Summer 2018

President Emeritus Professor Poon Chung-kwong Scholarship, The Hong Kong Polytechnic University, Fall 2016

Outstanding Academic Achievement Award, The Hong Kong Polytechnic University, 2016 – 2018

Dean’s List, The Hong Kong Polytechnic University, 2015 – 2018

WORK EXPERIENCE

Research Assistant for Marc Rysman and Jihye Jeon, Department of Economics, Boston University, Fall 2022 – Spring 2025

Research Assistant for Hiroaki Kaido, Department of Economics, Boston University,
Summer 2024
Research Assistant for Pierre Perron, Department of Economics, Boston University, Summer
2023
Research Assistant for Mark Schankerman, Department of Economics, London School of
Economics, Fall 2019 – Spring 2020
Research Assistant for Lei Yang, School of Accounting and Finance, The Hong Kong
Polytechnic University, Summer 2017 – Summer 2018
KPMG Elite Program Training, Summer 2016

TEACHING EXPERIENCE

Teaching Fellow, Econometrics (Master Level), Department of Economics, Boston
University, Fall 2021 – Spring 2022

DEPARTMENT SERVICE

Co-Organizer, Econometrics Reading Group, Department of Economics, Boston University,
Fall 2023 – Spring 2025

LANGUAGES

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

COMPUTER SKILLS: R, MATLAB, STATA, Python, LaTeX

CITIZENSHIP/VISA STATUS: China/F1

REFERENCES

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Fernández-Val**

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