

Ernie Cheng-Hsiang Chuang

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CONTACT INFORMATION

Department of Economics
National Taiwan University
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CURRENT POSITION

Ph.D. Candidate in Economics at National Taiwan University

EDUCATION

- | | |
|---------------------|---|
| Sep 2024 - Present | Ph.D. in Economics, National Taiwan University , Taipei, Taiwan <ul style="list-style-type: none">Advisors: Been-Lon Chen (IEAS) and Yi-Chan Tsai (NTU) |
| Sep 2022 - Jun 2024 | M.A. in Economics, National Tsing Hua University , Hsinchu, Taiwan <ul style="list-style-type: none">GPA: 4.30/4.30 (top 7.00%)Advisor: Stephen Jui-Hsien ChouThesis Title: Product Specialization in Successive Oligopoly with Differentiated Goods |
| Feb 2020 - Jun 2022 | B.A. in Economics, National University of Kaohsiung , Kaohsiung, Taiwan <ul style="list-style-type: none">GPA: 3.94/4.00 (top 3.39%) |

RESEARCH INTERESTS

Macroeconomics, Monetary Economics, Optimal Taxation, Labor Economics, Industrial Organization

WORKING PAPERS

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| 2024 | “Licensing Contracts among Asymmetric Manufacturers with Differentiated Goods” (with Stephen Jui-Hsien Chou) |
| 2023 | “Pollution Control and Social Welfare: A Dynamic General Equilibrium Model with Heterogeneous Productivity” (with Chong-Yue Huang) |

WORK IN PROGRESS

- “Exploring Housing Bubbles and Money Supply: An Analysis Based on Rental Market Dynamics”
- “Does Student Loan Exacerbate Social Reproduction?”

ACADEMIC EXPERIENCE

- | | |
|---------------------|---|
| Feb 2023 - Aug 2025 | Institute of Economics, Academia Sinica , Taipei, Taiwan <i>Research Assistant (part-time) for Prof. Shin-Kun Peng</i> |
| Mar 2021 - Jul 2022 | Department of Applied Economics, National University of Kaohsiung , Kaohsiung, Taiwan <i>Research Assistant (part-time) for Prof. Sheng-Jang Sheu</i> |
| Nov 2020 - Feb 2022 | Office of Institutional Research, National University of Kaohsiung , Kaohsiung, Taiwan <i>Research Assistant (part-time)</i> |

TEACHING EXPERIENCE

- Department of Economics, National Taiwan University**, Taipei, Taiwan
 - Sep 2025 - Oct 2025 *Microeconomic Theory 1A: Choice Theory and Consumer Theory (Taught in English), Graduate, Teaching Assistant*
 - Nov 2025 - Dec 2026 *Microeconomic Theory 1B: Game Theory (Taught in English), Graduate, Teaching Assistant*
 - Feb 2026 - Mar 2026 *Microeconomic Theory 2A: Choice under Uncertainty and General Equilibrium Theory (Taught in English), Graduate, Teaching Assistant*

Apr 2026 - May 2026 *Microeconomic Theory 2B: Mechanism Design (Taught in English), Graduate, Teaching Assistant*

• **Department of Economics, National Tsing Hua University, Hsinchu, Taiwan**

Sep 2023 - Jan 2024 *Principles of Economics I (Taught in English), Undergraduate, Teaching Assistant.*

Feb 2023 - Jun 2023 *Microeconomics II (Taught in English), Undergraduate, Teaching Assistant*

Sep 2022 - Jan 2023 *Microeconomics I & Statistics I (Taught in English), Undergraduate, Teaching Assistant*

ACADEMIC AWARDS, HONORS, AND SCHOLARSHIPS

Sep 2024 - Present **National Science and Technology Council Graduate Research Fellowship**, National Science and Technology Council, Taipei, Taiwan

Jul 2023 **Honorary Member of the Phi Tau Phi Scholastic Honor Society**, The Phi Tau Phi Scholastic Honor Society, New Taipei, Taiwan

Jul 2023 **Scholarship for Students Studying in Senior Secondary Schools and Above**, New Taipei City Government, Hsinchu, Taiwan

Feb 2023 **Excellent Teaching Assistants**, National Tsing Hua University, Hsinchu, Taiwan

Nov 2021 **Academic Excellence Award**, National University of Kaohsiung, Kaohsiung, Taiwan

Jul 2021 - Feb 2022 **College Student Research Scholarship**, National Council of Science and Technology, Taipei, Taiwan

Apr 2021 **Academic Excellence Award**, National University of Kaohsiung, Taiwan

Sep 2020 **Academic Excellence Award**, National University of Kaohsiung, Kaohsiung, Taiwan

COMPUTER SKILLS

Programming: Julia, Stata, R, Matlab, Python, Mathematica, L^AT_EX, LyX, Scientific WorkPlace, MS-Office

LANGUAGE

English (fluent), Mandarin Chinese (native), Hokkien (native)