

# Ernie Cheng-Hsiang Chuang

September 19, 2025

## CONTACT INFORMATION

---

Department of Economics  
National Taiwan University  
No. 1, Sec. 4, Roosevelt Rd., Da'an Dist.  
Taipei City 106319, Taiwan (R.O.C.)

School E-mail: [d13323004@ntu.edu.tw](mailto:d13323004@ntu.edu.tw)  
Personal E-mail: [ernie.c.h.chuang@gmail.com](mailto:ernie.c.h.chuang@gmail.com)  
Web: <https://erniechuang.github.io/web/>

## CURRENT POSITION

---

Ph.D. Candidate in Economics at National Taiwan University

## EDUCATION

---

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

## RESEARCH INTERESTS

---

Macroeconomics, Monetary Economics, Optimal Taxation, Industrial Organization, International Trade

## WORKING PAPERS

---

- |      |  |
|------|--|
| 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 | <b>Institute of Economics, Academia Sinica</b> , Taipei, Taiwan<br><i>Research Assistant (part-time) for Prof. Shin-Kun Peng</i>                                |
| Mar 2021 - Jul 2022 | <b>Department of Applied Economics, National University of Kaohsiung</b> , Kaohsiung, Taiwan<br><i>Research Assistant (part-time) for Prof. Sheng-Jang Sheu</i> |
| Nov 2020 - Feb 2022 | <b>Office of Institutional Research, National University of Kaohsiung</b> , Kaohsiung, Taiwan<br><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<sup>A</sup>T<sub>E</sub>X, LyX, Scientific WorkPlace, MS-Office

## LANGUAGE

---

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