

SHENG-YEN HSIAO

+ (886)905767131 ◇ Taipei, Taiwan

EDUCATION

Master of Arts in Economics, National Taiwan University
Research Topic: Behavioral and Experimental Economics

Sep 2022 — Jun 2024 (Expected)

Bachelor of Arts in Economics, National Taiwan University
Cumulative GPA: 4.0 / 4.3
Presidential Award: AUT 2020

Sep 2018 — Jun 2022

RESEARCH EXPERIENCE

Research Assistant
Josie I Chen's Lab

Feb 2021 - Present
National Taiwan University

- Analyzed the impact of foreign language exposure on decision bias.
- Analyzed the behavioral difference between contributing monetary and privacy in the public good game.
- Coauthored with a professor in the U.S.
- Developed websites for academic purposes with oTree under Python Django framework.
- Reached 400+ research participants in all projects.

Research Assistant
Hui-wen Koo

Sep 2020 - Feb 2021
National Taiwan University

- Collected 300+ historical documents from Taiwan Literature Series Database System.

WORKING EXPERIENCE

Teaching Assistant
Principle of Economics, Ming-Jen Lin

Sep 2022 - Present
National Taiwan University

- Lectured and executed economic experiments for 300+ students.

Teaching Assistant
Microeconomics, Josie I Chen and Chun-Ting Chen (2 Courses)

Sep 2021 - Present
National Taiwan University

- Taught requisite courses in English for 20+ international students in recitation class.
- Supported the professor in lecture materials as well as assignment instructions.

PROJECTS

"Do Professional Baseball Players Play Mixed Strategies? Evidence from MLB" (with Wei-Chien Weng and Shiang-Hung Hu, [PDF](#))

- Analyzed whether MLB's pitchers follow the solution concepts in game theory with 4,600,000+ observations.
- Introduced principal components analysis (PCA) to increase the interpretability of data by reducing the dimensions of physical characteristics of pitches.

SKILLS

Data Analysis	R, Stata, Python, SQL
Front End	Html, Css, Javascript
Others	Latex