

Shang-Chieh Wei

 github.com/shangchieh  [personal webpage](#)  [linkedin.com/in/shangchieh](https://www.linkedin.com/in/shangchieh)  shangchiehwei@gmail.com

EDUCATION

National Taiwan University Sept. 2022 - Present

M.A. in Economics

Thesis Topic: Analyzing the Impact of Policies and Macroeconomic factors on Electric Vehicle Sales

National Chengchi University Sept. 2018 - June 2022

B.A. in Economics

COURSEWORK

Courses: Macroeconomics, Money and Banking, International Finance, Econometrics, Applied Financial Econometrics, Linear Algebra, Mathematical Statistics, Multivariate Analysis, Theory of Statistics, Advanced Calculus, Applications of Differential Equation

Awards: Academic Excellence Award (7x), The Memorial Scholarship Foundation to Lin Hsiung Chen, Honorary membership of The Phi Tau Phi Scholastic Honor Society

SKILLS

Tools: R, Stata, L^AT_EX, MS Office

PROJECTS

Analyzing the Impact of Policies and Macroeconomic factors on Electric Vehicle Sales Present

- Master's thesis
- Analyzed electric vehicle demand through distributed lag model and panel VAR model
- Examined the impact of policy variables and macroeconomic factors

Stock Return Differentials as Predictors of Daily Exchange Rate Movements Spring 2023

- Constructed a time series regression model to predict exchange rates
- Examined the role of stock return differentials as predictors of exchange rate movements

EXPERIENCE

Teaching assistant | NTU Fall 2023

- Principle of Microeconomics (ECON 1022)

Grader | NTU Fall 2022 - Spring 2023

- Market and Strategy (ECON 5126)
- Managerial Economics (ECON 5147)
- Introduction to Law Economics (ECON 5058)

LANGUAGES

Chinese | Native

English | Fluent