

EDUCATION

Foreign Trade University

Hanoi, Vietnam

B.A. in International Economics, GPA: 3.77/4.00, High Distinction, Honours

2021–2025

- Thesis: “Trade Liberalization and Human Capital: Evidence from Vietnam” (Grade: 9.0/10.0)
- Supervisor: Associate Professor Nguyen Thi Tuong Anh

WORK EXPERIENCE

Development and Policies Research Center (DEPOCEN)

Hanoi, Vietnam

Research Assistant

Jul. 2024–

- Conducted monitoring & evaluation (M&E), impact evaluation (e.g. RCT), research and other consulting services for World Bank, UN, ADB, UoChicago Illinois, UoCopenhagen, and Vietnamese government agencies.
- Managed fieldwork implementation, from instrument design in KoboToolbox and Survey Solutions to survey coordination for large-scale data collection.
- Analyzed complex survey, administrative, and census data using advanced statistical techniques in Stata and R, and authored final reports to disseminate key findings.

Vietnam Institute of Economics and Policies Research (VEPR)

Hanoi, Vietnam

Summer Research Intern

Jul. –Nov. 2023

- Conducted comprehensive literature reviews on macroeconomic situation in Vietnam, FDI policy, and public debt to support ongoing institutional research projects.
- Performed data cleaning and preliminary statistical analysis on macroeconomic indicators using Stata.

WorldQuant Vietnam

Hanoi, Vietnam

Remote Research Consultant

Jul. –Nov. 2023

- Developed and backtested quantitative financial models (“alphas”) to predict stock market movements using historical data and statistical analysis.

RESEARCH EXPERIENCE

Research Assistant

Jul. 2024–

With Associate Professor Quoc-Anh Do, Monash University

- Scraped, cleaned, and analyzed large-scale datasets for political economy research projects on Vietnam, Indonesia, and the U.S. using Python, Stata, and R.
- Generated and refined regression outputs and data visualizations for manuscripts under review at top-tier economics journals.

Research Assistant

Jul. 2023–Dec. 2024

With Do Ngoc Kien, Senior Lecturer, Foreign Trade University

- Co-authored analytical sections of a paper examining the impact of social capital on rural household income, leading to a publication in *WSEAS Transactions on Business and Economics*.

Research Assistant

Jul. 2023–Jul. 2024

With Anh Tran, PhD. Student in Economics, Princeton University, U.S

- Collected and analyzed data to develop an empirical study examining how electorate characteristics influence the government’s strategic release of imprecise public signals in the context of political business cycles.

TEACHING EXPERIENCE

- **Teaching Assistant** at Foreign Trade University Fall 2024
Impact Evaluation (KTE213)
 - Developed instructional materials, including lecture slides, exam questions with solutions, and datasets for hands-on practice sessions.
 - Led in-class data sessions and provided feedback on students' final projects.

SELECTED PROJECTS

See more detailed information about of my projects at DEPOCEN on ducecon01.github.io/projects/

- **Climate Change, Agroforestry, and Sustainable Policies (CAFSUS)** 2024–
UoCopenhagen, USSSH, NEU, HUST, UoSydney, DEPOCEN 0.5 month fieldwork
 - Developed the supervision process within the survey platform.
 - Supervised the fieldwork team on-site and conducted quantitative surveys with local farmer households.
- **Foresting the Electric Motorcycles Adoption in Vietnam** 2024–
UoCopenhagen, VinUni, VinFast, DEPOCEN
 - Conducted the contextualized literature review on electric motorcycle adoption as a strategy to mitigate pollution and climate change in Vietnam.
 - Co-authored the funding proposals.
- **Tobacco Retail Price Survey** 2024–2025
UoChicago Illinois, Economics of Health, DEPOCEN 2 months fieldwork
 - Developed and programmed survey instruments in Survey Solutions for interviews with over 400 tobacco retailers across Hanoi and Ho Chi Minh City.
 - Developed the sampling strategy, collected the sampling frame, and conducted pilot surveys and fieldwork.
 - Tasked with primary data analysis and authoring the resulting policy brief and survey report.
- **Open Data Portal Assessment for Vietnam Government** 2024
World Bank, MoIC & DEPOCEN
 - Designed 03 surveys to assess the awareness, experience, and demand for open data portals among users, enterprises, and local governments across 63 provinces, using KoboToolbox.
 - Analyzed survey data from over 1,000 participants and wrote the final report.

PUBLICATIONS

Peer-reviewed articles

1. Kien, D.N., **Duc, D. M.** & Anh, P. T. C. (2025). To Trust or not to Trust, That's the Question: The Impact of General Trust on Household Income in Rural Vietnam, *WSEAS Transactions on Business and Economics*, 22, 314-321. DOI: 10.37394/23207.2025.22.31
2. Nguyen, M. H., **Duc, D. M.**, *et al.* & Do, V. C. (2024). To Effects of water scarcity awareness and climate change belief on recycled water usage willingness: Evidence from New Mexico, United States, *VMOST Journal of Social Sciences and Humanities*, 66(1), pp. 62-75. DOI: 10.31276/VMOSTJOSSH.66(1).62-75

Working papers

1. Trade Liberalization, Human Capital Investment and Child Labor in Vietnam.
2. Illicit Tobacco Consumption: Tax Increase and Brand Switching Behavior
3. Impact of Fiscal Decentralization on Foreign Direct Investment: Empirical Evidence in Vietnam
4. The Impacts of Information and Communication Technology on Economic Growth: Convergence Club Analysis in Developing Countries

SCHOLARSHIPS AND AWARDS

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| • Outstanding Academic Results Scholarships, Foreign Trade University (5/7 semesters) | 2021–2025 |
| • Outstanding Graduate Student Award in the Cohort, Foreign Trade University | 2025 |
| • Outstanding Student Award in the 2023–2024 Academic Year, Faculty and Foreign Trade University | 2024 |
| • Third Prize at Foreign Trade University's Student Research Contest | 2023 |
| • Second Prize at Faculty of International Economics' Student Research Contest | 2023 |
| • Encouragement Prize in National Excellent Student Contest in French | 2021 |
| • First Prize in Regional (Nghe An) Excellent Student Contest in French | 2021 |

SKILLS

- **Programming:** Stata, R, Python, ArcGIS, SQL
- **Survey:** Kobotoolbox, Survey Solution, Qualtrics
- **Markup:** \LaTeX , R Markdown
- **Other:** MS Office, PowerBI

LANGUAGES

- English (proficient)
 - **EXAM:** TOEFL iBT (100/120)
- French (proficient)
 - **EXAM:** DEFL B2
- Vietnamese (native)

OTHER TRAININGS

Pre Master & PhD. in Economics Program

Center for Advanced Studies in Economics and Data Science (CASED)

Jul.–Dec. 2024

Grade: 17/20, Excellent

Program in Data Science in Economics and Business

Foreign Trade University

Jan.–Jul. 2023

Grade: Excellent

REFERENCE

Quoc-Anh Do

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Monash University, Melbourne, Australia

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