

# Quang-Thanh Tran

## Curriculum Vitae

(last update: November 18, 2025)

### PERSONAL INFO

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**Citizenship:** Vietnamese  
**Email:** quangthanhtran.econ@gmail.com  
**ORCID:** [0000-0002-0308-1278](#)  
**Google Scholar:** [user=rWZJlwAAAAJ](#)  
**Website:** [thanhqtran.github.io](#)

### RESEARCH FIELDS

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Macroeconomics  
Public economics

### EMPLOYMENT

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<b>Research Fellow</b> , Development and Policies Research Center (DEPOCEN), Hanoi	2025/07 – current
<b>Visiting Fellow</b> , Research Center for Policy Design, Tohoku University	2025/08 – current
<b>Research Fellow (DC2)</b> , Japan Society for the Promotion of Science, Japan	2023/04 – 2025/03

### EDUCATION

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<b>PhD, Economics</b> Tohoku University, Japan <b>Dissertation:</b> Three Essays on Fertility and Economic Growth ( <a href="#">PDF</a> ) <b>Academic Advisor:</b> Akiomi Kitagawa	March, 2025
<b>MA, Economics</b> Tohoku University, Japan	September, 2021
<b>BA, International Economics</b> Foreign Trade University, Vietnam	March, 2019

### RESEARCH

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#### PUBLICATIONS

- [1] **Tran, Q.T.** 2025. Fertility and Career Choices in an Overlapping Generations Model with Sandwich Caregivers. *Economic Modelling*. 107262. doi:[10.1016/j.econmod.2025.107262](#)
- [2] **Tran, Q.T.** 2022. The Aging Tax on Potential Growth in Asia. *Journal of Asian Economics*. 81, 101495. doi:[10.1016/j.asieco.2022.101495](#)

## WORKING PAPERS

- [1] Dual Caregiving, Declining Birth Rate, and Economic Sustainability, *with* Akiomi Kitagawa. (DE-POCEN Working Paper 193)
- [2] The Explosive Growth and Rapid Contraction of an Overlapping-Generations Economy. (R&R)

## WORK IN PROGRESS

- [1] Demographic Change and Long-Run Inequality Trends: 30 Years of Evidence from Vietnam (with Huy Le Vu)
- [2] Old-Age Security in an Aging Economy (with Van-Quy Le).
- [3] Rational Addiction, Cigarette Consumption and Quitting Behaviors (with Tuong-Vy Phan, Anh Ngoc Nguyen)

## GRANTS & AWARDS

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**JSPS Grants-in-Aid Research Fellowship for Young Scientists (DC2)** *April 2023 – March 2025*  
Grant Number: 23KJ0135

**JST Pioneering Research Initiated by the Next Generation Program** *October 2021 – March 2023*  
Grant Number: JPMJSP2114

**MEXT Honor Scholarship** *April 2021 – September 2021*

**Japanese Government's JASSO Scholarship** *October 2019 – March 2020*

**Best Paper Award**, The 18th Mirai Creation Prize *April 2023*  
Tohoku University

**Encouragement Scholarship for Outstanding Academic Results** *August 2017*  
Foreign Trade University

## TEACHING

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### PART-TIME LECTURER

Optimization. National Economics University. Spring 2025.

### BOOTCAMP

Graduate Student Organization's Intensive Bootcamps. URL: [github.com/thanhqtran/tohoku\\_bootcamp](https://github.com/thanhqtran/tohoku_bootcamp).

Computational Macroeconomics (English, 20 hours in total) **March 19 – 26, 2024**

Computational Macroeconomics (English, 20 hours in total) **September 2 – 6, 2024**

Special Topics in Macroeconomics (English, 20 hours in total) **March 4 – 8, 2024**

Mathematics II (English, 30 hours in total) **August 28 – September 15, 2023**

Mathematics I (English, 45 hours in total) **March 6 – 24, 2023**

## TEACHING ASSISTANT

Undergraduate Macroeconomics (Japanese). Professor: Akiomi Kitagawa	Fall 2022
Advanced Macroeconomics (Japanese). Professor: Michio Suzuki	Fall 2022
Formal Mathematics and Economic Modeling. Professor: Dai Zusai	Spring 2022
Computational Modeling and Simulation in Games. Professor: Dai Zusai	Spring 2021
Microeconomics I. Professor: Dai Zusai	Spring 2021
Microeconomics II. Professor: Dai Zusai	Fall 2021

## PRESENTATIONS

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- [1] The 16th Vietnam Economist Annual Meeting (TUEBA, December 9-10, 2025)
- [2] MFE Seminar, National Economics University, February 2025
- [3] Joint workshop TU Research Center for Policy Design and Sophia Institute for Human Security, Tohoku University, March 2024
- [4] The 18th Macroeconomics Conference for Young Economists, Kyoto University, February 2024
- [5] Japanese Economic Association Fall Meeting, Kansai University, September 2023
- [6] The 14th Vietnam Economist Annual Meeting, University of Da Nang, July 2023
- [7] ISER Seminar Series, ISER, Osaka University, June 2023
- [8] The RCPD Research Seminar on Contemporary Economics, Tohoku University, September 2022
- [9] Japanese Economic Association Spring Meeting, Yokohama University, May 2022

## PROGRAMMING SKILLS

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Python, R, Julia, MATLAB, STATA

## LANGUAGES

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**Vietnamese** (native), **English** (fluent), **Japanese** (advanced).

## MEMBERSHIP

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Japanese Economic Association, Asian and Australasian Society of Labour Economics, Vietnamese Economist Annual Meeting

## OTHER ACTIVITIES AND TRAINING

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**Participant**, The IMF's 8th Macroeconomist Training Program. VENUE: JICA Tokyo (Tokyo International Center). DATE: January 9–10, 2020. [in Press](#).

**Participant**, IMF's Monetary Policy Analysis and Forecasting. DATE of completion: October 11, 2025. [Certificate](#).

**President**, Tohoku University Graduate Student Association. February, 2022 – September, 2023

**President**, Vietnamese Student Association at Tohoku University. April, 2023 – April, 2024

## REFERENCES

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**Akiomi Kitagawa**

Professor of Macroeconomics  
at Tohoku University  
akiomi.kitagawa.a4@tohoku.ac.jp

**Akira Hibiki**

Professor of Environmental Economics  
at Tohoku University  
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**Thanh Tam Nguyen-Huu**

Associate Professor of Economics  
at EM Normandie  
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**Yu Bai**

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at Tohoku University  
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