

Quang-Thanh TRAN

CONTACT INFORMATION

Tohoku University
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EDUCATION

Ph.D. (candidate), Economics (GPEM), **Tohoku University**, Japan **as of 8/2024**
Dissertation Advisor: Prof. Akiomi KITAGAWA
Expected graduation date: March 2025.

M.Sc., Economics (GPEM), **Tohoku University**, Japan **09/2021**
Thesis Advisor: Prof. Jiro AKITA

B.S., International Economics, **Foreign Trade University**, Vietnam **03/2019**

RESEARCH INTERESTS

Macroeconomics, Economic Growth, Overlapping Generations Model
Computational Economics, Life-cycle Modeling.

GRANTS, SCHOLARSHIP

JSPS Grants-in-Aid Research Fellowship for Young Scientists, JSPS	04/2023 – 03/2025
Grant Number: 23KJ0135	
Pioneering Research Initiated by the Next Generation Program, JST	10/2021 – 03/2023
MEXT Honor Scholarship, MEXT	04/2021 – 09/2021
Japanese Government's JASSO Scholarship, JASSO	10/2019 – 03/2020

ACADEMIC EXPERIENCE

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

Instructor & Lead Organizer, Graduate Student Organization's Intensive Bootcamps.

Bootcamp's URL: https://github.com/thanhqtran/tohoku_bootcamp.

Mathematics I	03/06 – 03/24, 2023
Mathematics II	08/28 – 09/15, 2023
Mathematical Macroeconomics	03/04 – 03/08, 2024
Computational Macroeconomics	08/26 – 08/30, 2024

Trainee, IMF Regional Office for Asia and the Pacific, Tokyo

Macroeconomist Training Program. [Article link](#) **01/09 – 01/10, 2020**

PUBLICATIONS	1. Quang-Thanh, Tran , (2022). The Aging Tax on Potential Growth in Asia, <i>Journal of Asian Economics</i> , Vol. 81, p.101495, URL: https://doi.org/10.1016/j.asieco.2022.101495	
WORKING PAPERS	1. Sandwich Caregivers, Elderly Care, and Employment. 2. Declining Fertility and R&D-based Growth: The Role of Higher Education Permits.	
CONFERENCES	Japanese Economic Association Spring Meeting (Yokohama University, 5/2022), The 1st RCPD Research Seminar on Contemporary Economics (Tohoku University, 9/2022), ISER Seminar Series (ISER, 6/2023), The 14th Vietnam Economist Annual Meeting (University of DaNang, 7/2023), Japanese Economic Association Fall Meeting (Kansai University, 9/2023), The 18th Macroeconomics Conference for Young Economists (Kyoto University, 2/2024), Joint workshop TU Research Center for Policy Design and Sophia Institute for Human Security (Tohoku University, 3/2024)	
SKILLS	Languages — Vietnamese (native), English (C1), Japanese (C1) Programming — <ul style="list-style-type: none"> • Proficient in Python, R, Julia, MATLAB. • Open-source contributions: https://github.com/thanhqtran • Data Science related projects: https://rpubs.com/thanhqtran 	
MEMBERSHIP	Japanese Economic Association	
HONORS AND AWARDS	Best Paper, The 18th Mirai Creation Prize, Tohoku University	04/2023
	Encouragement Scholarship for Outstanding Academic Results, FTU	08/2017
OTHER ACTIVITIES	Tohoku Graduate Student Association (President).	02/2022 – 09/2023
	Vietnamese Student Association at Tohoku University (President).	10/2021 – 09/2023
	Tohoku University's Student Council (Appointed Member).	04/2023 – 03/2024
REFERENCES	KITAGAWA Akiomi , Professor of Macroeconomics, Tohoku University 41 Kawauchi, Aoba-ku, Sendai, Miyagi Japan 980-8576 Email: akiomi.kitagawa.a4@tohoku.ac.jp AKITA Jiro , Professor of International Finance, Tohoku University 41 Kawauchi, Aoba-ku, Sendai, Miyagi Japan 980-8576 Email: jiro.akita.b3@tohoku.ac.jp BAI Yu , Assistant Professor of Labor Economics, Tohoku University 41 Kawauchi, Aoba-ku, Sendai, Miyagi Japan 980-8576 Email: bai.yu.c2@tohoku.ac.jp	