Quang-Thanh TRAN

CONTACT INFORMATION	Graduate School of Economics and Management ORG	chanh.p1@dc.tohoku.ac.jp CID: 0000-0002-0308-1278 e: thanhqtran.github.com
EDUCATION	Ph.D. (candidate), Economics (GPEM), Tohoku University, Japan Dissertation Advisor: Prof. Akiomi KITAGAWA Expected graduation date: March 2025.	
	M.Sc., Economics (GPEM), Tohoku University, Japan Thesis Advisor: Prof. Jiro AKITA	09/2021
	B.S. , International Economics, Foreign Trade University , Vietnam	03/2019
Research Interests	Macroeconomics, Public Economics	
GRANTS,	JSPS Grants-in-Aid Research Fellowship for Young Scientists, JSPS Grant Number: 23KJ0135	04/2023 - 03/2025
SCHOLARSHIP	Pioneering Research Initiated by the Next Generation Program, JST MEXT Honor Scholarship, MEXT Japanese Government's JASSO Scholarship, JASSO	$\begin{array}{c} 10/2021 - 03/2023 \\ 04/2021 - 09/2021 \\ 10/2019 - 03/2020 \end{array}$
ACADEMIC Experience	Teaching Assistant, Tohoku University Microeconomics II. Professor: Dai Zusai Microeconomics I. Professor: Dai Zusai Computational Modeling and Simulation in Games. Professor: Dai Zusai Formal Mathematics and Economic Modeling. Professor: Dai Zusai Advanced Macroeconomics (Japanese). Professor: Michio Suzuki Undergraduate Macroeconomics (Japanese). Professor: Akiomi Kita	Spring 2022 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
	Mathematics in 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, *Journal of Asian Economics*, Vol. 81, p.101495, URL: https://doi.org/10.1016/j.asieco.2022.101495

Working Papers

- 1. Sandwich Caregivers, Elderly Care, and Employment in an OLG Model with Endogenous Fertility. [PDF]
- 2. Declining Fertility and R&D-based Growth: The Role of Higher Education. [PDF]

Work in Progress

1. Technology, Childlessness, and Involuntary Unemployment.

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 —

- 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 - 09/2023Vietnamese Student Association at Tohoku University (President). 10/2021 - 09/2023Tohoku University's Student Council (Appointed Member). 04/2023 - 03/2024

REFERENCES

KITAGAWA Akiomi, Professor of Macroeconomics, Tohoku University

41 Kawauchi, Aoba-ku, Sendai, Miyagi

 $\rm Japan~980\text{-}8576$

Email: akiomi.kitagawa.a4@tohoku.ac.jp

AKITA Jiro, Professor of International Finance, Tohoku University

41 Kawauchi, Aoba-ku, Sendai, Miyagi

 $\rm Japan~980\text{-}8576$

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.c2tohoku.ac.jp

Updated: August 27, 2024