

Quang-Thanh TRAN

CONTACT INFORMATION	Tohoku University Graduate School of Economics and Management 41 Kawauchi, Aoba-ku, Sendai, Miyagi, Japan 980-8576	tran.quang.thanh.p1@dc.tohoku.ac.jp ORCID: 0000-0002-0308-1278 Home: thanhqtran.github.com
EDUCATION	Ph.D. Candidate , Economics (GPEM), Tohoku University , Japan Dissertation: Three Essays on Fertility and Economic Growth Advisor: Prof. Akiomi KITAGAWA Expected graduation date: March 2025.	as of 11/2024
	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, SCHOLARSHIP	JSPS Grants-in-Aid Research Fellowship for Young Scientists, JSPS Grant Number: 23KJ0135 Pioneering Research Initiated by the Next Generation Program, JST MEXT Honor Scholarship, MEXT Japanese Government's JASSO Scholarship, JASSO	04/2023 – 03/2025 10/2021 – 03/2023 04/2021 – 09/2021 10/2019 – 03/2020
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 Kitagawa	Fall 2021 Spring 2021 Spring 2021 Spring 2022 Fall 2022 Fall 2022
	Instructor & Lead Organizer , Graduate Student Organization's Intensive Bootcamps. Bootcamp's URL: https://github.com/thanhqtran/tohoku_bootcamp . Mathematics I Mathematics II Mathematics in Macroeconomics Computational Macroeconomics	03/06 – 03/24, 2023 08/28 – 09/15, 2023 03/04 – 03/08, 2024 09/02 – 09/06, 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.
WORKING PAPERS	1. Dual Caregiving and Survival of the Economy (<i>with Akiomi Kitagawa</i>). (PDF) 2. The Explosive Growth and Rapid Contraction of an Overlapping-Generations Economy. (<i>with Akiomi Kitagawa</i>). (PDF) 3. Fertility and R&D-based Growth: The Role of Higher Education. (<i>with Akiomi Kitagawa</i>). (PDF)
WORK IN PROGRESS	1. Fertility and Career Choices in an Overlapping Generations Model with Sandwich Caregivers. 2. The Impact of Air Pollution on Child Growth in Myanmar: Insights from the 2015-2016 DHS and Satellite Data (<i>with Sophia Lay, Akira Hibiki</i>)
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"> • Programming: 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 Emeritus of International Finance, Tohoku University 41 Kawauchi, Aoba-ku, Sendai, Miyagi Japan 980-8576 Email: jiro.akita.b3@tohoku.ac.jp

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