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 1/2025
	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, SCHOLARSHIP	JSPS Grants-in-Aid Research Fellowship for Young Scientists, Grant Number: 23KJ0135 Pioneering Research Initiated by the Next Generation Progra MEXT Honor Scholarship, MEXT Japanese Government's JASSO Scholarship, JASSO	m, JST 10/04/	$egin{aligned} /2023 &- 03/2025 \ /2021 &- 03/2023 \ /2021 &- 09/2021 \ /2019 &- 03/2020 \end{aligned}$
ACADEMIC EXPERIENCE	Teaching Assistant, Tohoku University Microeconomics II. Professor: Dai Zusai Fall 2021 Microeconomics I. Professor: Dai Zusai Computational Modeling and Simulation in Games. Professor: Dai Zusai Formal Mathematics and Economic Modeling. Professor: Dai Zusai Formal Mathematics and Economic Modeling. Professor: Dai Zusai 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 Special Topics in Macroeconomics. 03/04 - 03/08, 2024 Computational Macroeconomics. 09/02 - 09/06, 2024		
	Trainee , IMF Regional Office for Asia and the Pacific, Tokyo Macroeconomist Training Program. Article link		9 - 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.

WORKING PAPERS

- 1. Fertility and Career Choices in an Overlapping Generations Model with Sandwich Caregivers. $(\mathbf{R} \& \mathbf{R})$
- 2. The Explosive Growth and Rapid Contraction of an Overlapping-Generations Economy. (PDF)
- 3. Dual Caregiving and Survival of the Economy. (PDF)
- 4. Fertility and R&D-based Growth: The Role of Higher Education. (PDF)

WORK IN PROGRESS

1. The Impact of Air Pollution on Child Growth in Myanmar: Insights from the 2015-2016 DHS and Satellite Data (with Sophia Lay, Akira Hibiki).

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 (JLPT N1)

Programming — Python, R, Julia, MATLAB.

MEMBERSHIP

Japanese Economic Association

Honors and

Awards

Best Paper, The 18th Mirai Creation Prize, Tohoku University

Encouragement Scholarship for Outstanding Academic Results, FTU

08/2017

04/2023

Other Activities

Tohoku Graduate Student Association. President.

02/2022 - 09/202310/2021 - 09/2023

Vietnamese Student Association at Tohoku University. President.

Tohoku University's Student Council (Appointed Member).

04/2023 - 03/2024

REFERENCES

KITAGAWA Akiomi, Professor of Macroeconomics, Tohoku University

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AKITA Jiro, Professor Emeritus of International Finance, Tohoku University

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BAI Yu, Assistant Professor of Labor Economics, Tohoku University

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