

## Quang-Thanh TRAN

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CONTACT INFORMATION	<b>Tohoku University</b> <b>Graduate School of Economics and Management</b> 41 Kawauchi, Aoba-ku, Sendai, Miyagi, Japan 980-8576	Email: <a href="mailto:tranquangthanh.ftu@gmail.com">tranquangthanh.ftu@gmail.com</a> <a href="mailto:tran.quang.thanh.pl@dc.tohoku.ac.jp">tran.quang.thanh.pl@dc.tohoku.ac.jp</a> Website: <a href="https://github.com/thanhqtran">thanhqtran.github.com</a>
EDUCATION	<b>Ph.D. Candidate</b> , Economics, <b>Tohoku University</b> , Japan Dissertation Advisor: Prof. KITAGAWA Akiomi <b>current (4/2023)</b>	
	<b>M.Sc.</b> , Economics, <b>Tohoku University</b> , Japan <b>September 2021</b>	
	<b>B.S.</b> , International Economics, <b>Foreign Trade University</b> , Vietnam <b>March 2019</b>	
RESEARCH INTERESTS	Macroeconomics, Economic growth, Overlapping Generations model, Demographics. Computational Economics, Applied Data Science.	
GRANTS, SCHOLARSHIP, HONORS AND AWARDS	JSPS Grants-in-Aid Research Fellowship for Young Scientists, <b>JSPS</b> Pioneering Research Initiated by the Next Generation Program, <b>JST</b> MEXT Honor Scholarship, <b>MEXT</b> Japanese Government's JASSO Scholarship, <b>JASSO</b> Encouragement Scholarship for Outstanding Academic Results, <b>FTU</b>	<b>4/2023–3/2025</b> <b>10/2021–3/2023</b> <b>4/2021 – 9/2021</b> <b>10/2019 – 3/2020</b> <b>8/2017</b>
ACADEMIC EXPERIENCE	<b>Teaching Assistant</b> , 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. Professor: Michio Suzuki Macroeconomics Analysis (Undrgrad). Professor: Akiomi Kitagawa <b>Teaching</b> , Tohoku University Mathematics for Economists. (Inseikai Tohoku Spring Camp) <b>Trainee</b> , IMF Regional Office for Asia and the Pacific, Tokyo Macroeconomist Training Program. <a href="#">Article link</a>	<b>Fall 2021</b> <b>Spring 2021</b> <b>Spring 2021</b> <b>Spring 2022</b> <b>Fall 2022</b> <b>Fall 2022</b> <b>Spring 2023</b> <b>January 2020</b>
SKILLS	<b>Languages</b> — Vietnamese (native), English (C1), Japanese (C1), French (A1) <b>Programming</b> — <ul style="list-style-type: none"><li>• Proficient in: Python, R, MATLAB</li><li>• Markup languages: <math>\text{\LaTeX}</math>, Markdown.</li></ul>	

- Open-source contributions: <https://github.com/thanhqtran>

## MEMBERSHIP

**Japanese Economic Association**

Tohoku Graduate Student Association (President). <https://inseikaitohoku.org/>

Vietnamese Student Association at Tohoku University (President). <https://vsatohoku.org/>

## PUBLICATIONS

**Published (Peer-Reviewed)**

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. **Quang-Thanh, Tran**, Automation and Skill Premium: Why Fertility and Employment Protection Matter

**Others (in Vietnamese):**

2. Thi-Hong, Nguyen, Huy-Cong, Nguyen, **Quang-Thanh, Tran**, (2019). The Impacts of Inflation Targeting Policy on Economic Growth: The Case of Chile and Lessons for Vietnam, *External Economics Review No. 114/2019*, p. 83–103. URL: <http://tracuutapchi.ftu.edu.vn/index.php/tcqlktqt/article/view/638>. Archived: <https://app.box.com/s/222v64v9l06wz5c4cbxf2x6a5ep9p8li>. Code: <https://rpubs.com/thanhqtran/723473>
1. Thi-Hong, Nguyen, **Quang-Thanh, Tran**, (2018). Unconventional Monetary Policy: Lessons from the Bank of Japan (BOJ), *External Economics Review No. 110/2018*, p. 76–94. URL: <http://tracuutapchi.ftu.edu.vn/index.php/tcqlktqt/article/view/602>. Archived: <https://app.box.com/s/e6s4n6r30xfhuv1dufhvd8bukv67nj3i>.

## CONFERENCES

1. Japanese Economic Association Spring Meeting (full-paper session), May 29, 2022. The Aging Tax on Potential Growth in Asia. URL: <https://confit.atlas.jp/guide/print/jea2022s/session/2B08-11/detail>.

## REFERENCES

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