

## TRAN Quang-Thanh

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| CONTACT INFORMATION | 41 Kawauchi Aoba-ku<br>Tohoku University<br>Sendai, Miyagi, Japan 980-8576   | <a href="mailto:tranquangthanh.ftu@gmail.com">tranquangthanh.ftu@gmail.com</a><br><a href="mailto:tran.quang.thanh.p1@dc.tohoku.ac.jp">tran.quang.thanh.p1@dc.tohoku.ac.jp</a><br><a href="https://github.com/thanhqtran">thanhqtran.github.com</a> |
| EDUCATION           | <b>Ph.D. Candidate, Economics</b> , Tohoku University, Japan<br>Dissertation Advisor: Prof. KITAGAWA Akiomi<br><b>current</b><br><br><b>M.Sc., Economics</b> , Tohoku University, Japan<br>Dissertation Advisor: Prof. AKITA Jiro<br>Dissertation Title: <i>The Impacts of Population Aging on Economic Growth: An Application of the Overlapping Generations Model</i><br><b>September 2021</b><br><br><b>B.S., International Economics</b> , Foreign Trade University (FTU), Vietnam<br>Thesis Advisor: Dr. NGUYEN Thi-Hong<br><b>March 2019</b> |   |
| RESEARCH INTERESTS  | Macroeconomics, economic growth, overlapping generations model, dynamic general equilibrium model. Agent-based simulation, physical simulation of economic models.   |   |
| HONORS AND AWARDS   | <b>Pioneering Research Initiated by the Next Generation Program</b> , JST<br><b>MEXT Honor Scholarship</b> , MEXT<br><b>Japanese Government’s JASSO Scholarship</b> , JASSO<br><b>Encouragement Scholarship for Outstanding Academic Results</b> , FTU   | <b>2021–2024</b><br><b>2020</b><br><b>2019</b><br><b>2017</b>   |
| ACADEMIC EXPERIENCE | <b>Teaching Assistant</b> , Tohoku University<br>Microeconomics II. Professor: Dai Zusai<br>Microeconomics I. Professor: Dai Zusai<br>Computational Modeling and Simulation in Games. Professor: Dai Zusai<br><br><b>Trainee</b> , IMF Regional Office for Asia and the Pacific, Tokyo<br>Macroeconomist Training Program. <a href="#">Article link</a>  | <b>Fall 2021</b><br><b>Spring 2021</b><br><b>Spring 2021</b><br><br><b>January 2020</b>   |
| SKILLS              | <b>Languages</b> — Vietnamese (native), English, Japanese, French<br><b>Programming</b> — <ul style="list-style-type: none"><li>• Proficient in: Python, R, MATLAB</li><li>• Markup languages: L<sup>A</sup>T<sub>E</sub>X, HTML, Markdown.</li></ul><br>Open-source contributions can be found at <a href="https://github.com/thanhqtran">https://github.com/thanhqtran</a>   |   |
| MEMBERSHIP          | Japanese Economic Association  |   |

## PUBLICATIONS

**Working Papers**

1. **Tran, Quang-Thanh**, (2022). The Aging Tax on Potential Growth in Asia, *submitted to: Journal of Asian Economics*, URL: <https://dx.doi.org/10.2139/ssrn.4028464>

**Others**

1. **Tran, Quang-Thanh**, (2022). General Equilibrium with Capital and Labor, *CASED Library*, URL: <https://www.cased.edu.vn/generalequilibrium>

**in Vietnamese**

2. Nguyen, Thi-Hong, Nguyen, Huy-Cong, **Tran, Quang-Thanh**, (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/602>
1. Nguyen, Thi-Hong, **Tran, Quang-Thanh**, (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/638>

## REFERENCES

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