# Quang-Thanh TRAN

| CONTACT<br>INFORMATION                          | Tohoku University  Graduate School of Economics and Management  41 Kawauchi, Aoba-ku, Sendai, Miyagi, Japan 980-8576  Email: tran.quang.thanh.p1@dc.tohoku.ac.jp  ORCID: 0000-0002-0308-1278  Website: thanhqtran.github.com  |  |
|---|---|--|
| EDUCATION                                       | Ph.D. Candidate, Economics, Tohoku University, Japan<br>Dissertation Advisor: Prof. KITAGAWA Akiomi   | ${\rm current}  (4/2023)$  |
|   | M.Sc., Economics, Tohoku University, Japan  | September 2021   |
|   | B.S., International Economics, Foreign Trade University, Vietnam  | March 2019   |
| RESEARCH<br>INTERESTS                           | Macroeconomics, Economic growth, Overlapping Generations model, Demographics. Computational Economics, Applied Data Science.  |  |
| GRANTS,<br>SCHOLARSHIP,<br>HONORS AND<br>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>  | $4/2023-3/2025 \ 10/2021-3/2023 \ 4/2021-9/2021 \ 10/2019-3/2020 \ 8/2017$ |
| Academic<br>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. Professor: Michio Suzuki Macroeconomics Analysis (Undrgrad). Professor: Akiomi Kitagawa Teaching, Tohoku University | Fall 2021 Spring 2021 Spring 2021 Spring 2022 Fall 2022 Fall 2022          |
|   | Mathematics I for Economists. (Inseikai Tohoku Spring Camp)   | March 2023   |
|   | Mathematics II for Economists. (Inseikai Tohoku Summer Camp)  Trainee, IMF Regional Office for Asia and the Pacific, Tokyo  Macroeconomist Training Program. Article link   | August 2023  January 2020  |

### SKILLS

Languages — Vietnamese (native), English (C1), Japanese (C1), French (A1)

## Programming —

- Proficient in: Python, R, MATLAB
- Markup languages: LATEX, Markdown.
- 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/222v64v9106wz5c4cbxf2x6a5ep9p8li. 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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## LE-VAN Cuong, PSE Emeritus Professor, Paris School of Economics

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