

Satoshi TANAKA

May 1, 2026

Research Fields

Primary: **Macroeconomics and Labor Economics**

Personal Information

Japanese Citizen, Australian Permanent Resident.

Current Appointments

- 2026–Present **Associate Professor**, *School of Economics, University of Queensland*, Brisbane, Australia
2013–Present **Research Associate**, *Center for Applied Macroeconomic Analysis (CAMA)*, Australian National University, Canberra, Australia

Previous Appointments and Visiting Positions

- 2020–2025 **Senior Lecturer**, *School of Economics, University of Queensland*, Brisbane, Australia
2012–2019 **Lecturer**, *School of Economics, University of Queensland*, Brisbane, Australia
2015–2019 **Visiting Scholar**, *Institute of Economic Research, Hitotsubashi University*, Tokyo, Japan
2013 **Visiting Scholar**, *Research Department, Federal Reserve Bank of St. Louis*, MO, USA
2009–2012 **Visiting Graduate Student**, *Research Department, Federal Reserve Bank of Minneapolis*, MN, USA
2009 **Intern**, *African Department, International Monetary Fund*, Washington DC, USA
2008–2012 **Instructor/Teaching Assistant**, *Department of Economics, University of Minnesota*, MN, USA

Education

- Aug 2012 **Ph.D. in Economics**, *University of Minnesota*, MN, USA
Committee: José-Víctor Ríos-Rull (Advisor), Fatih Guvenen, Kjetil Storesletten, and Alessandra Fogli.
May 2009 **M.A. in Economics**, *University of Minnesota*, MN, USA
Mar 2006 **M.A. in Economics**, *Hitotsubashi University*, Tokyo, Japan
Mar 2004 **B.A. in Economics**, *Hitotsubashi University*, Tokyo, Japan

Publications

- 1 “Services Trade and Structural Transformation,” with Jorge Miranda-Pinto and Yuan Cheng Han.
Journal of International Economics, Vol. 158, 104178, December 2025.
- 2 “Occupational Reallocations within and across Firms: Implications for the Labor Market Polarization,” with Toshi Mukoyama and Naoki Takayama.
Journal of Monetary Economics, Vol. 150, 103701, March 2025.
- 3 “Earnings Growth, Job Flows and Churn,” with Lawrence Warren and David Wiczer.
Journal of Monetary Economics, Vol. 135, pp. 86–98, April 2023.
- 4 “The Heterogeneous Effects of COVID-19 on Labor Markets: People’s Movement and Non-Pharmaceutical Interventions,” with Kisho Hoshi, Hiro Kasahara, Ryo Makioka and Michio Suzuki.
Journal of the Japanese and International Economies, Vol. 63, 101170, March 2022.
- 5 “Economic Impacts of SARS/MERS/COVID-19 in Asian Countries.”
Asian Economic Policy Review, Vol. 17, Issue 1, pp. 41–61, January 2022.
- 6 “Trade-Off between Job Losses and the Spread of COVID-19 in Japan,” with Kisho Hoshi, Hiro Kasahara, Ryo Makioka, and Michio Suzuki.
Japanese Economic Review, Vol. 72, Issue 4, pp. 683–716, October 2021.

- 7 "Who Spent Their COVID-19 Stimulus Payment? Evidence from Personal Finance Software in Japan," with Michiru Kaneda and So Kubota.
Japanese Economic Review, Vol. 72, Issue 3, pp. 409-437, January 2021.
- 8 "Multidimensional Skill Mismatch," with Fatih Guvenen, Burhan Kuruscu, and David Wiczer.
American Economic Journal: Macroeconomics, Vol. 12, No. 1, pp. 210-244, January 2020.
- 9 "Sectoral Shocks and Home Substitution," with Alessio Moro.
Economics Letters, Vol. 181, pp. 57-60, August 2019.
- 10 "Does Home Production Drive Structural Transformation?" with Alessio Moro and Solmaz Moslehi.
American Economic Journal: Macroeconomics, Vol. 9, No. 3, pp. 116-146, July 2017.
- 11 "Marriage and Economic Development in the Twentieth Century," with Alessio Moro and Solmaz Moslehi.
Journal of Demographic Economics, Vol. 83, Issue 4, pp. 379-420, December 2017.

Current Work

- 1 "College Majors and Skill Mismatch in Labour Market," with Michelle Rendall and Yi Zhang.
- 2 "What Women See in Men and Vice Versa: Estimates Based on Sex Ratios and Marriage Patterns", with José-Víctor Ríos-Rull and Shannon Seitz.
- 3 "Occupational Mediation of Intergenerational Income Mobility", with Arpita Chatterjee, Yuancheng Han, and Aarti Singh.

Work in Progress

- 1 "Competitions among Cities," with Yuancheng Han and Bo Zhao.
- 2 "Single Mothers, Human Capital Investment in Children, and Economic Policies: A Macroeconomic Analysis," with Naoki Takayama.

Invited Seminars

- 2026 National University of Singapore, University of Melbourne.
- 2025 Aoyama-Gakuin University, Musashi University, Hitotsubashi University. University of Tokyo.
- 2024 Minnesota PhD Student Workshop.
- 2023 Keio University, University of Tokyo, Waseda University, Hitotsubashi University, Osaka University.
- 2022 Kansai Labor Economics Workshop, Tohoku University, University of Melbourne, Peking University, Kinki University.
- 2021 Kyoto University, Hitotsubashi University, National University of Singapore, Tokyo Labor Economics Workshop.
- 2020 Virtual Australian Macroeconomics Seminar, Waseda University, Osaka University.
- 2019 University of Tokyo, Hitotsubashi University, Monash University, University of Technology Sydney, Australian National University, Federal Reserve Bank of New York.
- 2018 University of New South Wales, Australian National University, Goethe University Frankfurt, Friedrich-Alexander University Erlangen-Nuremberg, German Institute for Employment Research (IAB).
- 2017 Keio University, University of Tokyo, Hitotsubashi University, Kansai Macro Workshop, Japan DSGE Workshop.
- 2016 Aoyama-Gakuin University.
- 2015 Keio University, Kobe University, Osaka University, Kyoto University, Hitotsubashi University, University of Tokyo, Monash University, University of Melbourne.
- 2014 University of Technology Sydney, University of Sydney.
- 2013 University of Western Ontario, Federal Reserve Bank of St. Louis, University of Auckland, Monash University.
- 2012 Australian National University, University of Queensland.

Conference Presentations

- Society for Economic Dynamics Annual Meeting, Athens, Greece, 2026 (scheduled).

Econometric Society Asian Meeting, Hong Kong, 2026 (scheduled).
CIGS Macroeconomics Theory and Policy Conference, Tokyo, Japan, 2025.
STEP UP “What Works in Education?” Workshop, Sydney, Australia, 2024.
30th International Conference Computing in Economics and Finance, Singapore, 2024.
Carnegie Rochester NYU Conference on Public Policy, USA, 2024.
CIGS End of Year Macroeconomics Conference, Tokyo, Japan, 2023.
Australian Macroeconomics Workshop (OzMac), Melbourne, Australia, 2023.
2nd Australian Workshop on Public Finance, Canberra, Australia, 2022.
21st Annual SAET Conference, Canberra, Australia, 2022.
Econometric Society Australasia Meeting (online), Brisbane, Australia, 2022.
China International Conference In Macroeconomics (online), Beijing, China, 2022.
27th International Conference Computing in Economics and Finance (online), Tokyo, Japan, 2021.
Asian Economic Policy Review Conference, Tokyo, Japan (online), 2021.
GRIPS-UT Macroeconomics and Policy Workshop, Tokyo, Japan, 2020.
Mannheim Workshop in Quantitative Macroeconomics, Mannheim, Germany, 2018.
VI Workshop on Structural Change and Macroeconomic Dynamics, Cagliari, Italy, 2018.
4th Workshop of Australasian Macroeconomics Society, Canberra, Australia, 2017.
Tsinghua Workshop in Macroeconomics, Beijing, China, 2017.
Keio-GRIPS Macroeconomics and Policy Workshop, Tokyo, Japan, 2017.
Midwest Macro Fall Meeting, Kansas City, USA, 2016.
Econometric Society World Congress, Montreal, Canada, 2015
Conference on Quantitative Economics at Hitotsubashi University, Tokyo, Japan, 2015.
Econometric Society North American Summer Meeting, Minneapolis, USA, 2014.
Southern Workshop in Macroeconomics, Auckland, New Zealand, 2014.
Society for Economic Dynamics Annual Meeting, Seoul, Korea, 2013.
8th Workshop on Macroeconomic Dynamics, Melbourne, Australia, 2013.
Southern Workshop in Macroeconomics, Wellington, New Zealand, 2013.
Econometric Society Australasia Meeting, Melbourne, Australia, 2012.
Midwest Economics Association Annual Meeting, Chicago, USA, 2010.

Conference Discussions

Inaugural Search and Matching Workshop in Asia-Pacific (online), 2022.
3rd Workshop of Australasian Macroeconomics Society, Brisbane, Australia, 2016.
18th Australasian Macroeconomic Workshop, Canberra, Australia, 2013
31st Australasian Economic Theory Workshop, Brisbane, Australia, 2013

Conference Organization

Co-Organizer, Australian Macroeconomics (OzMac) Workshop, Australia, 2023, 2024, 2025.
Co-Organizer, VAMS Conference in Sydney, Australia, 2022.
Co-Organizer, 3rd Workshop of Australian Macroeconomics Society in Brisbane, Australia, 2016.

Refereeing

American Economic Journal: Macroeconomics, American Economic Review: Insights, B.E. Journal of Macroeconomics, Economics Letters, Economic Record, International Economic Review, Japanese Economic Review, Japanese Studies, Journal of Demographic Economics, Journal of Economic Behavior and Organization, Journal of Economic Dynamics and Control, Journal of Japan and International Economies, Journal of Labor Economics, Labour Economics, Macroeconomic Dynamics, Quantitative Economics, Review of Economics and Statistics, Review of Economic Dynamics, Review of Income and Wealth, Scandinavian Journal of Economics.

Grants and Fellowships Received

ARC Discovery Projects Research Grant (CI, AUD371,829), Australian Research Council, 2026.
BEL Near-Miss Linkage Grant (CI, AUD9,984), University of Queensland, 2023.
Research and Teaching Infrastructure Fund (CI, AUD21,408), University of Queensland, 2021.
ARC Discovery Projects Research Grant (CI, AUD136,355), Australian Research Council, 2020.
Research Grant (PI, JPY1,000,000), Institute of Economic Research, Hitotsubashi University, 2020.
ARC Discovery Projects Research Grant (CI, AUD180,000), Australian Research Council, 2019.
UNSW Business School Linkage Research Seed Funds (AI, AUD40,000), University of New South Wales, 2019.
Research Grant (PI, JPY1,000,000), Institute of Economic Research, Hitotsubashi University, 2019.
Research Grant (CI, JPY700,000), Japan Center for Economic Research, 2018.
Research Grant (CI, JPY650,000), Zengin Foundation for Studies on Economics and Finance, 2017.
New Staff Research Start-Up Fund (AUD12,000), University of Queensland, 2012.
Graduate Research Program Partnership Fellowship, University of Minnesota, 2010.
Japan-IMF Scholarship for Advanced Studies, IMF Institute, 2006-2008.

Awards Received

Distinguished Teaching Award, University of Queensland, 2013, 2014, 2015, 2017, 2018.
Distinguished Instructor Award, University of Minnesota, 2009, 2010, 2011, 2012.
Distinguished Teaching Assistant Award, University of Minnesota, 2008.

Teaching

University of Queensland

ECON3020 Advanced Macroeconomics, Semester 2 2025, 2026.
ECON3520 Economics of International Finance, Semester 2 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026.
ECON6080/7680 Computational Methods in Economics, Semester 2 2023, 2024.
ECON6080/8080 Computational Methods in Economics, Semester 2 2019, 2020, 2021, 2022.
ECON8800 Advanced Topics in Economics 1, Semester 1 2019.
ECON7520 International Macroeconomics and Finance, Semester 2 2016, 2017, 2018, 2019.
ECON7570 Contemporary Issues in Economic Development, Semester 1 2013, 2014, 2015.
ECON2810 Industrial & Labour Relations, Semester 1 2013, 2014, 2015.

University of Minnesota

ECON4721(H) Money and Banking (Instructor), Fall 2009, 2010, 2011, 2012, Summer 2011, 2012.
ECON4315 The Japanese Economy (Instructor), Spring 2009, 2010, 2011, 2012.
ECON1101 The Principles of Microeconomics (Teaching Assistant), Fall 2008.

Ph.D., Master, and Honours Supervision

University of Queensland (PhD Students)

Shuni Yang, Principal Adviser, on-going.
Yuancheng Han, Principal Adviser, 2024, First job: Reserve Bank of New Zealand.
Yi Zhang, Co-Adviser, 2023, First job: Commonwealth Bank of Australia.
Salonkara Chaudhuri, Co-Adviser, 2023.
Stefan Hinkelmann, Co-Adviser, 2020 (transferred to Stockholm University IIES). First job: OECD.
Van Hoang Khieu, Associate Adviser, 2015 (transferred to the University of Mainz).

University of Queensland (Master and Honours Students)

Sean Keong (Honours), Principal Adviser, 2026.
Hafsa Pial (Master), Principal Adviser, 2020.
Shamma Tabassum (Master), Principal Adviser, 2019.

Dominic Stevens-Robert (Honours), Co-Adviser, 2019.
Vanessa Linda Tembe (Master), Principal Adviser, 2018.
Lei Seng Cheong (Honours), Principal Adviser, 2017.
Lawrence Ko (Master), Principal Adviser, 2013.

Administrative Responsibilities

University of Queensland

Member of the Selection Panel for AEA Recruitment, 2024/2025, 2025/2026.

Course Credit Officer, 2024.

Misconduct Committee Member, 2024.

Macro Seminar Coordinator, 2023–2024.

Project Advisor (to include School review support), 2023.

Executive Committee Representative, 2022.

HDR Panel Member, 2019–2021.

Discipline Coordinator in Macroeconomics, 2018.

RHD Scholarship Committee, 2015–2018.

Queensland Macro Workshop Seminar Coordinator, 2014–2015.

Member of the Interview Panel for AEA Recruitment in Philadelphia, 2013–2014.