

Takahiro Toriyabe

Contact Information

Hitotsubashi University, 2-1, Naka, Kunitachi, Tokyo 186-8601, Japan

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Personal web page: <https://sites.google.com/site/takatoriyabe/>

GitHub: <https://github.com/Takahiro-Toriyabe>

Personal Information

Date of Birth: July 15, 1993

Citizenship: Japan

Language: Japanese (Native), English (Fluent)

Programming: Microsoft Office, Matlab, Python, R, Stata, SQL

Current Position

Assistant Professor, School of International and Public Policy, Hitotsubashi University

Research Associate, Rockwool Foundation Berlin

Research Fields

Labor Economics, Family Economics, Applied Econometrics.

Professional Experience

2021–2023	Project Researcher, Graduate School of Economics, The University of Tokyo
2021–2023	Senior Research Officer, the Centre for Research and Analysis of Migration, University College London

Education

2021	Ph.D. in Economics, Graduate School of Economics, The University of Tokyo
2018	MA in Economics, Graduate School of Economics, The University of Tokyo
2016	BA in Economics, Hitotsubashi University

Grants, Honors & Awards

GRANTS

2025–2028	Grant-in-Aid for Early-Career Scientists
2023–2025	Grant-in-Aid for Research Activity Start-up
2018–2021	Research Fellow of the Japan Society for the Promotion of Science (DC1)

HONOR & AWARDS

2017	Best Paper Award, 12th Applied Econometrics Conference, Hitotsubashi University
2016	Best Poster Award, 19th Labor Economics Conference, Osaka University
2015	Excellent Students Award, Hitotsubashi University
2014	Excellent Students Award, Hitotsubashi University

Publications

JOURNAL ARTICLES

Takahiro Toriyabe (forthcoming) “Empowerment Effects and Intertemporal Commitment of Married Couples: Evidence from Japanese Pension Reform,” *Japanese Economic Review*.

Daiji Kawaguchi and Takahiro Toriyabe (2024) “Are Japanese Wage Statistics Representative?,” *Journal of Official Statistics*, 40(1), 57–121.

Daiji Kawaguchi and Takahiro Toriyabe (2022) “Measurements of skill and skill-use using PIAAC,” *Labour Economics*, 78, 102197

Daiji Kawaguchi, Keisuke Kawata and Takahiro Toriyabe (2021) “An Assessment of Abenomics from the Labor Market Perspective,” *Asian Economic Policy Review*, 16(2), 247–278.

WORKING PAPER

2026	“Internal Mobility and Employee Retention: Theory and Evidence from Business Card Data” Co-author: Masataka Eguchi, Yutaka Kuroki, Susumu Sato and Kazuhiro Teramoto
2025	“Linking Lifecycle and Cross-sectional Inequality: Cohort Dynamics and the Role of Technological Change” Co-author: Christian Dustmann and Eric Klemm
2025	“Balancing family and career: The effect of public childcare on fertility in Japan,” <i>RIETI Discussion Paper</i> , 25-E-033, Co-author: Taiyo Fukai
2025	“Capital investment, technology switching, and production after a natural disaster,” <i>RIETI Discussion Paper</i> , 25-E-027, Co-author: Taiyo Fukai and Masato Oikawa
2025	“The wage-mismatch index: A new indicator of labor demand in the job search market,” <i>Kwansei Gakuin University Discussion Paper Series</i> , No. 296, Co-author: Taiyo Fukai,

Keisuke Kawata and Mizuki Komura

- 2024 “Gender gap in the ask salaries: Evidence from larger administrative data,” *CSRDA Discussion Paper*, 93, Co-author: Taiyo Fukai, Keisuke Kawata and Mizuki Komura
- 2021 “Effect of introducing a parental leave policy on long-run maternal employment,” *CREPE Discussion Paper*, CREPEDP-108, Co-author: Taiyo Fukai

WORK IN PROGRESS

“Anticipating Trade-Offs between Career and Family” Co-author: Kiho Muroga and Masayuki Yagasaki

Presentations

SEMINAR PRESENTATION

2025	Tohoku University
2025	Kansai Labor Economics Workshop
2023	Hitotsubashi University
2022	Kansai Labor Economics Workshop
2022	Osaka University
2021	Tokyo Labor Economics Workshop
2020	Centre for Research and Analysis of Migration
2019	Tohoku University
2018	Chuo University

CONFERENCE PRESENTATIONS

2025	15th Trans Pacific Labor Seminars, Tokyo
2024	Economic Insights for Creating Inclusive Labor Markets: Learning from Europe and Japan, Tokyo
2024	CReAM-RF Berlin Workshop 2024, Piemonte
2024	Summer Workshop on Economic Theory, Hokkaido
2023	CReAM-RF Berlin Workshop 2023, Piemonte
2022	The Asian and Australasian Society of Labor Economics Conference 2022, Tokyo
2019	Japanese Economic Association Spring Meeting, Tokyo
2019	The 3rd CREPE Conference on Program Evaluation, Tokyo
2018	Michael Waldman Workshop on Internal Labor Markets, Tokyo
2018	21st Labor Economics Conference, Kyoto
2018	Japanese Economic Association Spring Meeting, Kobe
2018	Mastering 'Metrics: Empirical Strategies for Policy Analysis, Tokyo
2017	The Asian and Australasian Society of Labor Economics Conference 2017, Canberra
2017	12th Applied Econometrics Conference, Tokyo
2016	19th Labor Economics Conference, Osaka

Work experience

TEACHING

2025	Special Seminar (Public Economics), School of International and Public Policy, Hitotsubashi University.
2025	Econometrics Analysis, School of International and Public Policy, Hitotsubashi University.
2024	Special Seminar (Public Economics), School of International and Public Policy, Hitotsubashi University.
2024	Econometrics Analysis, School of International and Public Policy, Hitotsubashi University.
2023	Special Seminar (Public Economics), School of International and Public Policy, Hitotsubashi University.

2023 Econometrics Analysis, School of International and Public Policy, Hitotsubashi University.

RESEARCH ASSISTANT

2020–2021 Research Assistant of Prof. Kawaguchi, Daiji, The Research Institute of Economy, Trade and Industry
2017–2019 Research Assistant of Prof. Ichimura Hidehiko, The University of Tokyo
2015–2017 Research Assistant of Prof. Kawaguchi, Daiji, The Research Institute of Economy, Trade and Industry

TEACHING ASSISTANT

2018–2019 Teaching assistant of Econometrics, Graduate School of Public Policy, The University of Tokyo
2017–2018 Teaching assistant of Econometrics II, Graduate School of Economics, The University of Tokyo
2017 Teaching assistant of Econometrics, Graduate School of Public Policy, The University of Tokyo
2017 Math Camp, Graduate School of Economics, The University of Tokyo
2015 Teaching assistant of Labor Economics, Hitotsubashi University

Service to the profession

JOURNAL REFEREE

Baltic Journal of Economics, British Journal of Industrial Relations, Japanese Economic Review, Journal of Economic Behavior and Organization, Labour Economics, Social Science Japan Journal, The Japanese Journal of Labour Studies