Ikuto AIBA

Webpage: https://iaiba.github.io/

Current position -

Project Assistant Professor, Graduate School of Economics, The University of Tokyo

Research interest ————

Spatial Economics

Quantitative spatial economic models, Agglomeration theory, Economic geography

Urban Economics

Housing market, Urban structure, Industrial structure

International Trade

Trade under non-CES preferences, International factor mobility

Education –

Ph.D in Economics, The University of Tokyo

March, 2023

Last updated: August 5, 2025

Dissertation committee: Yasuhiro Sato (chair), Taiji Furusawa, Hikaru Ogawa,

Takatoshi Tabuchi, Takaki Takahashi

M.A. in Economics, The University of Tokyo

March, 2019

Advisor: Yasuhiro Sato

B.A. in Economics, The University of Tokyo

March, 2017

Advisor: Takatoshi Tabuchi

Employment (full-time) —

Project Assistant Professor,

April, 2023 — present

Graduate School of Economics, The University of Tokyo

Research Fellow (DC2),

April, 2021 — March, 2023

Japan Society for the Promotion of Science (JSPS)

Employment (part-time) —

Part-time Lecturer,

September, 2024 — present

Faculty of Economics, Kokugakuin University

Part-time Lecturer,

April, 2023 — present

College of Economics, Nihon University

Publications —

- Aiba, Ikuto and Daisuke Hasegawa (2025) "The Impact of Flooding on Real Estate Transactions in Densely
 Populated Areas: Evidence from the 2019 Typhoon Hagibis in Japan," Journal of the Japanese and
 International Economies, 76, 101363.
- Aiba, Ikuto (2024) "Information Technology, Market Congestion, and Economic Geography," Annals of Regional Science, 73 (3), 1269–1295.

Working paper —

- Aiba, Ikuto and Atsushi Yamagishi (2025) "Urbanization without Industrialization: Evidence from US Bases in Okinawa," available at SSRN: https://dx.doi.org/10.2139/ssrn.5262837.
- Aiba, Ikuto, Daisuke Hasegawa, and Hiroaki Shirai (2025) "The Effects of Flood Risk Mandatory Disclosure on Housing Markets," available at SSRN: https://dx.doi.org/10.2139/ssrn.5228507.
- Aiba, Ikuto and Atsushi Tadokoro (2024) "On Trade Models with Variable Markups and Pareto-Distributed Productivity," available at SSRN: https://dx.doi.org/10.2139/ssrn.4987558.
- Aiba, Ikuto (2022) "Tourism and the Regional Economies: A Quantitative Analysis of Japan," mimeo.
- Aiba, Ikuto (2022) "Capital Mobility in a Ricardian World: Country Size, Technology, and Economic Integration," mimeo.
- Aiba, Ikuto and Yasuhiro Sato (2020) "A Theory of Public Goods under Complementarity between Safety and Consumption," CIRJE Discussion Papers F-1150, Faculty of Economics, The University of Tokyo.

Other writings in Japanese -

- Aiba, Ikuto and Masatomo Suzuki (2025) "Negative Externalities of Dilapidated Vacant Houses: An Analysis Using Yokohama City's Administrative Data on Vacant Houses," CREI Working Paper No.27, Center for Real Estate Innovation, The University of Tokyo.
- Aiba, Ikuto and Masatomo Suzuki (2024) "Negative Externalities of Long-term Vacant Houses: An Analysis Using the Actual Data on Housing Demolition," CREI Working Paper No.21, Center for Real Estate Innovation, The University of Tokyo.
- Aiba, Ikuto (2022) "Introduction to Overseas Papers: Housing Constraints and Spatial Misallocation," The Quarterly Journal of Housing and Land Economics, 124, 34–37. [Invited]
 - A non-technical introduction of Hsieh and Moretti (2019, AEJ macro)

Presentations -

2025

- [Scheduled] The 72nd North American Meetings of the Regional Science Association International (November, Grand Hyatt Denver)
- [Scheduled] The Autumn Meeting of the Japanese Economic Association (September, Hirosaki University)
- Applied Regional Economics Workshop 2025 (July, JR Kyushu Hotel Blossom Naha)

2024

- The 38th Annual Meeting of the Applied Regional Science Conference (December, Kyushu Sangyo University)
- Urban Economics Workshop (July, The University of Tokyo)
- Applied Regional Economics Workshop 2024 (June, Kyoto Sangyo University)

2023

• The 37th Annual Meeting of the Applied Regional Science Conference (December, Osaka University)

2021

- Urban Economics Workshop (December, The University of Tokyo; online)
- The 35th Annual Meeting of the Applied Regional Science Conference (November, Kanazawa University; online)

2020

• The 34th Annual Meeting of the Applied Regional Science Conference (November, Kanazawa University; online)

2019

- The 33th Annual Meeting of the Applied Regional Science Conference (November, Saga University)
- The Autumn Meeting of the Japanese Economic Association (October, Kobe University; poster session)
- Urban Economics Workshop (June, Kyoto University)
- Urban Economics Workshop (January, The University of Tokyo)

Scientific grants -

Principal investigator

- Murata Science and Education Foundation Grant (June, 2025 May, 2027)
- Project Research Program of Joint Usage and Research Center, Institute of Economic Research, Hitotsubashi University (April, 2025 March, 2026)
- Grant-in-Aid for JSPS Research Fellow, JSPS (April, 2021 March, 2023)

Co-investigator

- Grant-in-Aid for Scientific Research (B), JSPS (April, 2025 March, 2030)
 - PI: Atsushi Yamagishi
- Grant-in-Aid for Scientific Research (C), JSPS (April, 2025 March, 2029)
 - PI: Takaaki Takahashi
- Project Research Program of Joint Usage and Research Center, Institute of Economic Research, Hitotsubashi University (April, 2023 March, 2024)
 - PI: Atsushi Yamagishi

Honors and awards -

- Best Student Paper Award (Applied Regional Science Conference)

November, 2019

Teaching —

Faculty of Economics, Kokugakuin University

• Urban Economics (undergraduate)

September, 2024 — present

College of Economics, Nihon University

• Basic Microeconomics (undergraduate)

April, 2023 — present

Assistantship -

- Teaching Assistant for Urban Economics 1 & 2 (undergraduate)
 - Taught by Yasuhiro Sato (The University of Tokyo)
 - September, 2020 January, 2021; September, 2021 January, 2022
- Teaching Assistant for Urban Economics 1 & 2 (undergraduate)
 - Taught by Yasuhiro Sato and Takatoshi Tabuchi (The University of Tokyo)
 - September, 2019 January, 2020
- Research Assistant for Yasuhiro Sato and Takatoshi Tabuchi
 - April, 2018 September, 2019; November, 2019 October, 2021

Referee service -

Journal of Regional Science

Other information

Date of birth: January 16, 1995

Birth place: Tokyo, Japan

Citizenship: Japan Gender: Male

Skills: R, Mathematica, MATLAB, QGIS, LATEX