

Ikuto AIBA

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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 nonhomothetic preferences, International factor mobility

Education

Ph.D in Economics, The University of Tokyo

March, 2023

Dissertation committee: Yasuhiro Sato (chair), Taiji Furusawa, Hikaru Ogawa,
Takatoshi Tabuchi, Takaaki 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 (2024) “Information Technology, Market Congestion, and Economic Geography,” *Annals of Regional Science*, 73 (3), 1269–1295.

Working paper

- 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 and Daisuke Hasegawa (2024) “The Impact of Flooding on Real Estate Transactions in Densely Populated Areas: Evidence from the 2019 Typhoon Hagibis in Japan,” CREI Working Paper No.24, Center for Real Estate Innovation, The University of Tokyo, https://www.crei.e.u-tokyo.ac.jp/wp-content/uploads/2024/07/hagibis_flood_240701.pdf.
 - Revision requested from *Journal of the Japanese and International Economies*.
- 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.

Work in progress

- The Effects of Flood Risk Mandatory Disclosure on Housing Markets. (with Daisuke Hasegawa and Hiroaki Shirai)
- Urbanization without Industrialization: Evidence from the US Bases in Okinawa. (with Atsushi Yamagishi)

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

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

- Grant-in-Aid for JSPS Research Fellow, JSPS (April, 2021 — March, 2023)

Co-investigator

- 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
- Graduation Thesis Excellence Award (The University of Tokyo) March, 2017

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