

# Ikuto AIBA

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

## Current position

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

## Research interest

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### 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

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### 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)

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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)

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Part-time Lecturer,

September, 2024 — present

Faculty of Economics, Kokugakuin University

Part-time Lecturer,

April, 2023 — present

College of Economics, Nihon University

## Publications

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- 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

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- Aiba, Ikuto and Atsushi Tadokoro (2025) “Pro-Competitive Effects without Efficiency Gains: Trade and Distortion under Pareto-Distributed Productivity,” available at SSRN: <https://dx.doi.org/10.2139/ssrn.5844382>.
- 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

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- 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

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### 2026

- [Scheduled] Western Regional Science Association 65th Annual Meeting (February, Eldorado Hotel & Spa in Santa Fe)

## **2025**

- The 72nd North American Meeting of the Regional Science Association International (November, Grand Hyatt Denver)
- The 2nd Sino-Japanese SPACE Workshop (November, Hitotsubashi University)
- 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**

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### **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

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- Best Student Paper Award (Applied Regional Science Conference) November, 2019
- Graduation Thesis Excellence Award (The University of Tokyo) March, 2017

## Teaching

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### Faculty of Economics, Kokugakuin University

- Urban Economics (undergraduate) September, 2024 — present

### College of Economics, Nihon University

- Basic Microeconomics (undergraduate) April, 2023 — present

## Assistantship

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- 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

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*Journal of Regional Science*

## Other information

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Date of birth: January 16, 1995

Birth place: Tokyo, Japan

Citizenship: Japan

Gender: Male

Skills: R, Mathematica, MATLAB, QGIS, L<sup>A</sup>T<sub>E</sub>X