Keita Sunada

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Citizenship: Japan (F-1 Visa)

Education

Ph.D. in Economics, University of Rochester, 2021–2026 (Expected).
  Advisor: Nese Yildiz

M.A. in Economics, Keio University, 2017–2019.

B.A. in Education, Tohoku University, 2013–2017.

Research Field

Econometrics, treatment assignment problems, statistical decision theory.

Job Market Paper

Optimal treatment assignment rules under capacity constraints (with Kohei Izumi), [latest version], [arXiv].

Research

Applications of cross-fit variance estimator for testing model specification, overidentification, and structural parameter hypotheses (with Yuikitoshi Matsushita and Taisuke Otsu), available at here.

On large market asymptotics for spatial price competition models (with Taisuke Otsu), *Economics Letters* (2024), 234, 111468. DOI: 10.1016/j.econlet.2023.111468.

A characterization of the Esteban–Ray polarization measures (with Yoko Kawada and Yuta Nakamura), *Economics Letters* (2018), 169, 35–37. DOI: 10.1016/j.econlet.2018.05.011.

Teaching Experience

Lecturer

Econometrics Summer Course (G), Summer 2023, Summer 2024, Summer 2025.

Teaching Assistant

Econometrics (G): Fall 2023, Fall 2024, Fall 2025, Prof. Nese Yildiz

Econometrics (UG): Spring 2024, Prof. Kegon Tan

Conferences and Seminars

2025: Wallis Political Economy Working Group (Mar), Midwest Econometrics Study Group at UIUC (Oct), Canadian Econometrics Study Group in Ottawa (Oct), ES European Winter Meeting in Nicosia, Cyprus (Dec).

2024: Rochester Conference in Econometrics (Graduate student session)

Honors and Awards

Summer Research Fellowship, University of Rochester, 2025.

W. Allen Wallis Fellowship, University of Rochester, 2024–2025.

Graduate fellowship and tuition scholarship, University of Rochester, 2021–2026.

Others

Programming: Julia, R, LaTeX, LyX

Language: Japanese (Native), English

Marital status: Married with one child (b. 2025)

References

Nese Yildiz (Advisor)
Associate Professor
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