

KENTARO NAKAMURA

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Website: <https://k-nakam.github.io>

EDUCATION

Harvard University

Ph.D. | *Public Policy* (Politics and Institution Track)

- Field: Political Methodology, International Relations
- Affiliation: Institute of Quantitative Social Science (IQSS)

Sep.2023 – Present

Cambridge, USA

University of Chicago

Master of Science | *Statistics*

- Supervisors: Molly Offer-Westort (Political Science), Victor Veitch (Statistics)

Sep.2021 – Jun.2023

Chicago, USA

Waseda University

Bachelor of Arts | *Major: Political Science, Minor: Law, Certificate: Data Science*

- Supervisor: Shuhei Kurizaki
- Best Paper Award (Excellent work at the Category of Mathematical and Statistical Measurement)

Apr.2017 – Sep.2021

Tokyo, Japan

George Washington University

Exchange Program

- Dean's List (GPA 3.91 / 4.00)

Aug.2019 – May.2020

Washington D.C., USA

RESEARCH INTEREST

Causal Inference with Machine Learning, Deep Learning, Political Violence, Misinformation

PEER-REVIEWED PUBLICATIONS

Understanding the Impact of Military Service on Support for Insurrection in the United States

Journal of Conflict Resolution, with Robert Pape, Keven Ruby, and Kyle Larson [\[URL\]](#)

- Analyzed why and how civilians with prior military experiences are prone to support political violence.

Balancing Opportunities and Incentives: How Rising China's Mediated Public Diplomacy Changes under Crisis

International Journal of Communication [\[URL\]](#)

- Estimated the strategic shift of the rising China's public diplomacy under crisis by machine learning

SELECTED WORKING PAPERS

Causal Representation Learning with Generative Artificial Intelligence: Application to Texts as Treatments

Working paper, with Kosuke Imai, Presented at PolMeth2024 [\[URL\]](#)

- Developed new experimental designs to use texts created by deep generative model as a treatment

PRESENTATIONS

Kentaro Nakamura (2024, Poster). "Causal Inference with Unstructured High-Dimensional Treatments using Deep Generative Models: Applications to Images and Texts", *2024 Meeting of the Society for Political Methodology*

Kentaro Nakamura (2023). "Improving Text as Treatment Framework", *Japanese Society for Quantitative Political Science 2023 Summer Meeting*

Kentaro Nakamura, Yuki Mikiya (2023). "International Credibility for Domestic Legitimacy? How Authoritarian Country Coordinated its Narratives during the Crisis", *Southern Political Science Association*

Kentaro Nakamura (2022). "How Rising Powers' Public Diplomacy Changes under Difficulties: the case of China", *Japanese Society for Quantitative Political Science 2022 Winter Meeting*

RESEARCH EXPERIENCE

Research Assistant of Prof. Gary King Harvard University <ul style="list-style-type: none">• Worked on the project of the automated cognitive debriefing (co-author)	May.2024 – Present Cambridge, USA
Research Assistant of Prof. Matthew Baum Shorenstein Center, Harvard Kennedy School <ul style="list-style-type: none">• Member of COVID-STATE project	Nov.2023 – Present Cambridge, USA
Data and Causal Inference Analyst Chicago Projects on Security and Threats (CPOST), University of Chicago <ul style="list-style-type: none">• Designed experiments, discussed identification strategies, and implemented causal mediation analysis	Sep.2022 – Present Chicago, USA
Research Assistant of Prof. Shuheï Kurizaki Waseda University <ul style="list-style-type: none">• Conducted the qualitative research on the foreign takeover in Europe (Co-Author since September 2020)	May.2020 – Sep.2021 Tokyo, Japan

TEACHING EXPERIENCE

Teaching Assistant at the Center for Data Science Waseda University <ul style="list-style-type: none">• Checked class materials and answered the questions about Statistics and Machine Learning	Sep.2020 – Mar.2021 Tokyo, Japan
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HONORS AND AWARDS

The Institute for Quantitative Social Science (IQSS) Travel Grant Travel Grant for attending PolMeth2024 (USD500)	Jul.2024
Japanese Student Service Organization Scholarship Merit-based scholarship. Partial tuition coverage (JPY 3 million yen) and monthly stipends.	Sep.2023 - Aug.2026
Graduate Council Research & Personal Development Fund, University of Chicago Travel Grant for attending SPSA2023 (USD600)	Jan. 2023
Tuition Fellowship, University of Chicago Equivalent to 25 percent of my approved tuition. Increased to 30% from 2nd year	Sep. 2021 - Jun. 2023
Statistics Consulting Cup Awards Best Prize in the Consulting Program at the Department of Statistics. [News]	Dec.2021
NSK Ltd. Scholarship Scholarship provided only for top four students in Japan. JPY13,600,000 \approx USD100,000	Sep.2021 – Jun.2023
Japanese Student Service Organization Scholarship Declined to accept NSK Scholarship. Merit-based scholarship.	Mar.2021
Best Paper Award (Category of Mathematical and Statistical Measurement) Thesis Competition of the Waseda Association for Political Science and Economics [News]	Feb.2021
Japanese Student Service Organization Scholarship Merit based scholarship to support exchange program. JPY900,000. \approx USD7,000	Aug.2019 – May.2020

ACADEMIC SERVICES / DISCUSSANT ROLES

Discussant: SPSA (2023)
Reviewer: International Studies Quarterly

SKILLS

Languages: Japanese (Native), English (Fluent), Spanish (B1; Intermediate)
Programming: (Proficient) Python(3.X), R, C++ (Rcpp), \LaTeX , ArcGIS, STATA / (Experience) C, HTML, SQL

REFERENCES

Available upon requests

Last updated on November 5, 2024