

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SELECTED WORKING PAPERS / UNPUBLISHED MANUSCRIPTS

Causal Inference with Generative Artificial Intelligence: Application to Images and Texts as Treatments

Working paper, with Kosuke Imai, Presented at PolMeth2024

- Developed new experimental designs to use texts or images 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*

ACADEMIC SERVICES / DISCUSSANT ROLES

Southern Political Science Association Annual Meeting (2023), Discussant on the panel *Comparative Media Coverage and Discourse*

RESEARCH EXPERIENCE

Research Assistant of Prof. Gary King May.2024 – Present
Harvard University Cambridge, USA

Research Assistant of Prof. Matthew Baum Nov.2023 – Present
Shorenstein Center, Harvard Kennedy School Cambridge, USA

- Member of COVID-STATE project

Data and Causal Inference Analyst Sep.2022 – Present
Chicago Projects on Security and Threats (CPOST), University of Chicago Chicago, USA

- Worked directly with Prof. Robert Pape, Dr. Keven Rudy, and Dr. Kyle Larson as a co-author
- Designed experiments, discussed identification strategies, and implemented causal mediation analysis

Research Assistant of Prof. Shuhei Kurizaki May.2020 – Sep.2021
Waseda University Tokyo, Japan

- Conducted the qualitative research on the foreign takeover in Europe (Co-Author since September 2020)

TEACHING EXPERIENCE

Teaching Assistant at the Center for Data Science Sep.2020 – Mar.2021
Waseda University Tokyo, Japan

- Checked class materials and answered the questions about Statistics and Machine Learning

HONORS AND AWARDS

The Institute for Quantitative Social Science (IQSS) Travel Grant Jul.2024
Travel Grant for attending PolMeth2024 (USD500)

Japanese Student Service Organization Scholarship Sep.2023 - Aug.2026
Merit-based scholarship. Partial tuition coverage (JPY 3 million yen) and monthly stipends.

Graduate Council Research & Personal Development Fund, University of Chicago Jan. 2023
Travel Grant for attending SPSA2023 (USD600)

Tuition Fellowship, University of Chicago Sep. 2021 - Jun. 2023
Equivalent to 25 percent of my approved tuition. Increased to 30% from 2nd year

Statistics Consulting Cup Awards Dec.2021
Best Prize in the Consulting Program at the Department of Statistics. [\[News\]](#)

NSK Ltd. Scholarship Sep.2021 – Jun.2023
Scholarship provided only for top four students in Japan. JPY13,600,000 \approx USD100,000

Japanese Student Service Organization Scholarship Mar.2021
Declined to accept NSK Scholarship. Merit-based scholarship.

Best Paper Award (Category of Mathematical and Statistical Measurement) Feb.2021
Thesis Competition of the Waseda Association for Political Science and Economics [\[News\]](#)

Japanese Student Service Organization Scholarship Aug.2019 – May.2020
Merit based scholarship to support exchange program. JPY900,000. \approx USD7,000

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 August 3, 2024