

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

Substantive: Political Violence, Conflict, Counterinsurgency, Misinformation

Methodological: Causal Inference, Machine Learning, Causal Inference with Machine Learning

PEER-REVIEWED PUBLICATIONS

Understanding the Impact of Military Service on Support for Insurrection

Accepted at *Journal of Conflict Resolution*, with Robert Pape, Keven Ruby, and Kyle Larson

- 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 ([\[PDF\]](#) / [\[Website\]](#))

- 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SELECTED WORKING PAPERS / UNPUBLISHED MANUSCRIPTS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, presented at PolMeth2024, with Kosuke Imai

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

International Credibility for Domestic Legitimacy?

Working paper, with Yuki Mikiya, Presented at SPSA2023, APSA2023, MPSA2024, APSA2024 (Scheduled)

- Investigated how the authoritarian regimes implement informational campaign using cross-lingual embedding

SELECTED WORKING PROJECTS

Great Replacement: How the U.S. insurrection sentiments are motivated?

Working Project, with Robert Pape, Keven Ruby, and Kyle Larson

- Performed experiments with Parallel Encouragement Design to see how the white population decline stimulates the insurrection sentiments within the U.S.

Foreign Takeover: Lessons from Great Recession

Working Project, with Shuhei Kurizaki

- Highlighted the risk of economic security by foreign takeover (Case Studies).

PRESENTATIONS

Kentaro Nakamura (2024). "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

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

ADDITIONAL TRAINING WITH CERTIFICATE

The University of Tokyo, Matsuo Laboratory (Deep Learning)

Fundamentals in Deep Learning / Image Recognition / Deep Generative Models / Natural Language Processing

Essex Summer School, The University of Essex

Jul.2020 – Aug.2020

Panel Data Analysis / Advanced Network Analysis

Online

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 May 25, 2024