

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

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SELECTED WORKING PAPERS / UNPUBLISHED MANUSCRIPTS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, with Kosuke Imai, Presented at PolMeth2024 (Scheduled)

- 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, 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 Harvard University	May.2024 – Present Cambridge, USA
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Research Assistant of Prof. Matthew Baum Shorenstein Center, Harvard Kennedy School	Nov.2023 – Present Cambridge, USA
• Member of COVID-STATE project	

Data and Causal Inference Analyst Chicago Projects on Security and Threats (CPOST), University of Chicago	Sep.2022 – Present 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 Waseda University	May.2020 – Sep.2021 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 Waseda University	Sep.2020 – Mar.2021 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 Travel Grant for attending PolMeth2024 (USD500)	Jul.2024
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Japanese Student Service Organization Scholarship Merit-based scholarship. Partial tuition coverage (JPY 3 million yen) and monthly stipends.	Sep.2023 - Aug.2026
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Graduate Council Research & Personal Development Fund, University of Chicago Travel Grant for attending SPSA2023 (USD600)	Jan. 2023
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Tuition Fellowship, University of Chicago Equivalent to 25 percent of my approved tuition. Increased to 30% from 2nd year	Sep. 2021 - Jun. 2023
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Statistics Consulting Cup Awards Best Prize in the Consulting Program at the Department of Statistics. [News]	Dec.2021
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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

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 Panel Data Analysis / Advanced Network Analysis	Jul.2020 – Aug.2020 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 July 12, 2024