

KENTARO NAKAMURA

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EDUCATION

University of Chicago

Master of Science | *Statistics*

Sep.2021 – Jun.2023

Chicago, USA

- Focus: Machine Learning, Optimization, Causal Inference, and Political Science
- Supervisors: Molly Offer-Westort (Political Science), Victor Veitch (Statistics)

Waseda University

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

Apr.2017 – Sep.2021

Tokyo, Japan

- Focus: International Relations, Law, Data Science, and Econometrics
- Supervisor: Shuhei Kurizaki
- Best Paper Award (Excellent work at the Category of Mathematical and Statistical Measurement)

George Washington University

Exchange Program

Aug.2019 – May.2020

Washington D.C., USA

- Focus: Political Science and Statistics
- Dean's list

RESEARCH INTEREST

Substantive: Counterinsurgency, Terrorism, Conflict, Misinformation

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

PEER-REVIEWED PUBLICATIONS

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

WORKING PAPERS / UNPUBLISHED MANUSCRIPTS

Use of High-Dimensional Data to understand Causal Mechanism: How to use Latent Treatment

Master's Thesis

- Developed the method to utilize the latent treatment within high-dimensional data for causal inference

Foreign Takeover: Lessons from Great Recession (with Shuhei Kurizaki)

Working Paper, Co-Authored with Shuhei Kurizaki (First Author)

- Highlighted the risk of economic security by foreign takeover (case studies).

International Credibility for Domestic Legitimacy? (with Yuki Mikiya)

Working paper, Co-Authored with Yuki Mikiya (First Author), Presented at SPSA 2023

- Investigated when and how the authoritarian regimes implement informational campaign.

Vengeance from Civilians: How the leadership decapitation works

Bachelor's Thesis

- Investigated the effect of drone strikes on the terrorism using spatial analysis and instrumental variable

WORKING PROJECTS

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

Under Analysis, Co-Authored 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.

PRESENTATIONS

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

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
- 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

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), L^AT_EX, ArcGIS, STATA / (Experience) C, HTML

REFERENCES

Available upon request.

Last updated on January 13, 2023