

Jae Yeon Kim

Homepage: <https://jaeyk.github.io>

E-mail: jkim638@jhu.edu / jaeyeonkim@hks.harvard.edu

Academic appointments

University of North Carolina–Chapel Hill: Assistant Professor of Public Policy (January 2026-)

Johns Hopkins University’s SNF Agora Institute: Assistant Research Scientist (July 2024-); Research Fellow (January 2022-June 2024); Pre/Postdoctoral Fellow (Fall 2020-December 2021)

Harvard Kennedy School: Research Fellow, Center for Public Leadership (February 2024-)

Georgetown McCourt School and Michigan Ford School’s Better Government Lab: Fellow (November 2024-)

Korea Development Institute (KDI) School of Public Policy and Management (in South Korea): Affiliate (2024-2026); Assistant Professor of Data Science (2022)

Professional appointments

Code for America: Senior Data Scientist (January 2023-May 2024); Contracting Data Scientist (November 2024-)

Collaborated with the U.S. government to improve access to safety net programs

Education

University of California, Berkeley, USA (on the Korea Foundation for Advanced Studies scholarship)

Ph.D., Political Science, 2021

Dissertation: [Essays on the Politics of Solidarity in Multiracial America](#)

Advisors: Paul Pierson and Taeku Lee (co-chairs), Eric Schickler, Irene Bloemraad

Co-Winner, Best Dissertation Award in Urban and Local Politics, APSA (2022)

Korea University, Seoul, South Korea (alternative military service: 2009-2010): B.A., English and Political Science (with Great Honors, 2012); Exchange student programs: Hong Kong (2006 Fall), Taiwan (2007 Fall)

Research focus

Substantive interests: Urban and local politics, Racial and ethnic politics, Policy implementation, Civic engagement

Methodological interests: Data science, Survey methods, Experiments, Multi-methods

Awards

5. **Paul Volcker Junior Scholar Research Grant Award in Public Administration**, American Political Science Association, 2025, recognizes "potential to shed new light on important public administration questions, their scholarly and methodological rigor, and their promise for advancing practice and theory development."
4. **Emerging Scholar Award in Civic Engagement**, American Political Science Association, 2024, "recognizes an individual who is making notable contributions in the research of civic engagement within five years of earning their terminal degree and whose career to date demonstrates significant promise in this area."
3. **Best Dissertation Award in Urban and Local Politics**, American Political Science Association, 2022, "given annually for the best dissertation on urban politics (domestic or international) accepted in the previous year."
2. **Don T. Nakanishi Award for Distinguished Scholarship and Service in Asian Pacific American Politics**, Western Political Science Association, 2020, "for making a significant contribution to the understanding of Asian Pacific American politics."
1. **Outstanding Graduate Student Instructor Award**, Graduate Division, UC Berkeley, AY 2016-2017, received by approximately **10 percent** of Graduate Student Instructors at Berkeley

Journal articles

17. "MapAgora, Civic Opportunity Datasets for the Study of American Local Politics and Public Policy." (**Jae Yeon Kim**, Milan de Vries, and Hahrie Han). Accepted at *Nature Scientific Data* [replication]
16. "Is Unity Durable Among People of Color? Two Large Experiments Stress-Testing Solidarity Between Black and Latino Americans." (Kasheena Rogbeer, **Jae Yeon Kim**, and Efrén Pérez). Accepted at *Group Processes and Intergroup Relations*.
15. "Administrative Checkpoints, Burdens, and Human-centered Design: Increasing Interview Access to Raise SNAP Participation." (**Jae Yeon Kim**, Pamela Herd, Sebastian Jilke, Donald Moynihan, and Kerry Rodden). *Journal of Policy Analysis and Management*, Online First in April 2025 [replication]
14. "Solidarity Between People of Color: Two Blockage Experiments Suggest It Is Casual and Resistant to Divisive Threats." (**Jae Yeon Kim**, Efrén Pérez and Kasheena Rogbeer). *Journal of Experimental Political Science*, Online First in March 2024 [replication]
13. "The Unequal Landscape of Civic Opportunity in America." (Milan de Vries, **Jae Yeon Kim** and Hahrie Han) *Nature Human Behaviour*, Online First in November 2023 [replication]
Featured in: *The Washington Post*, *Associated Press*, *Johns Hopkins University Homepage*, *HistPhil*
12. "Training Computational Social Science Ph.D. Students for Academic and Non-Academic Careers." (Aniket Kesari*, **Jae Yeon Kim***, Sono Shah*, Taylor Brown*, Tiago Ventura*, and Tina Law*) *PS: Political Science & Politics*, Online First in September 2023 (Published in 2024, 57(1), 101-106) (* = co-lead authors.) [slides]
11. "Validated Names for Experimental Studies on Ethnicity and Race." (Charles Crabtree, **Jae Yeon Kim**, S. Michael Gaddis, John B. Holbein, Cameron Guage, and William Marx) *Nature Scientific Data*, Online First in March 2023 [replication] [R package]
10. "Contested Identity and Prejudice Against Co-ethnic Refugees: Evidence from South Korea." (**Jae Yeon Kim** and Taeku Lee) *Political Research Quarterly*, Online First in December 2022 (Published in 2023, 76(3), 1433-1444) [replication]
9. "Civil Society, Realized: Equipping the Mass Public to Express Choice and Negotiate Power." (Hahrie Han* and **Jae Yeon Kim***) *The ANNALS of the American Academy of Political and Social Science*, Online First in March 2022 (Published in 2022, 699(1), 175-185) (* = co-lead authors.)
8. "Teaching Computational Social Science for All." (**Jae Yeon Kim** and Margaret Ng) *PS: Political Science & Politics*, Online First in February 2022 (Published in 2022, 55(3), 605-609)
7. "Identity and Status: When Counterspeech Increases Hate Speech Reporting and Why." (**Jae Yeon Kim**, Jaeung Sim, and Daegon Cho) *Information Systems Frontiers*, Online First in January 2022 [replication]
6. "Rewiring Linked Fate: Bringing Back History, Agency, and Power." (Reuel Rogers* and **Jae Yeon Kim***) *Perspectives on Politics*, Online First in December 2021 (Published in 2023, 21(1), 288-301) (* = co-lead authors.) [replication].
5. "COVID-19 and Asian Americans: How Elite Messaging and Social Exclusion Shape Partisan Attitudes." (Nathan Chan, **Jae Yeon Kim**, and Vivien Leung) *Perspectives on Politics*, Online First in December 2021 [replication]
Featured in: *Washington Post's Monkey Cage*, *FiveThirtyEight*
4. "Misinformation and Hate Speech: The Case of Anti-Asian Hate Speech During the COVID-19 Pandemic." (**Jae Yeon Kim*** and Aniket Kesari*) *Journal of Online Trust and Safety*, 2021, 1(1) (* = co-lead authors.) [replication]
Featured in: *Platformer*
3. "Integrating Human and Machine Coding to Measure Political Issues in Ethnic Newspaper Articles." (**Jae Yeon Kim**), *Journal of Computational Social Science*, 2021, 4(2), 585-612 [replication]

Early version received **the 2020 Don T. Nakanishi Award** from the Western Political Science Association

2. "How Other Minorities Gained Access: The War on Poverty and Asian American and Latino Community Organizing." (Jae Yeon Kim), *Political Research Quarterly*, Online First in December 2020 (Published in 2022, 75(1), 89-102) [replication]
1. "Racism Is Not Enough: Minority Coalition Building in San Francisco, Seattle, and Vancouver." (Jae Yeon Kim), *Studies in American Political Development*, 2020, 34(2), 195-215 [replication]

Featured in: *Scope Conditions*, *UC Berkeley Canadian Studies Program*

Conference and workshop proceedings

1. "Intersectional Bias in Hate Speech and Abusive Language Datasets." (Jae Yeon Kim, Carlos Ortiz, Sarah Nam, Sarah Santiago, and Vivek Datta), 2020, *Proceedings of the Fourteenth International AAAI Conference on Web and Social Media (ICWSM)*, *Data Challenge Workshop* [replication]

Featured in: *Algorithm Watch Newsletter*

Manuscript under review

Race and solidarity politics

1. "Threat, Opportunity, and Linked Fate: How Political Cues Condition the Effects of Perceived Discrimination." (Jae Yeon Kim, Joan Cho, DG Kim, and Taeku Lee) [pre-registration] Presented at the 2022, 2023, 2024 APSA, Harvard, UC Berkeley, UCLA, Johns Hopkins, Dartmouth, Wesleyan

Working papers

Civic tech and social policy implementation

7. "The Politics of Implementation: Administrative Burden, Institutional Architecture, and the Democratic State." (with Akshay Mangla) Scheduled to present at 2025 APSA
6. "Evaluating the Impacts of Answering Sensitive Questions on SNAP Application Completion: Evidence of Fear Among Immigrant Communities." (with Nathaniel Olin, Pamela Herd, Eric Giannella, Donald Moynihan, and Sebastian Jilke) [pre-registration] Scheduled to present at 2025 APSA
5. "Messaging to Encourage Submission of SNAP Applications." (with Eric Giannella, Zhaowen Guo, Pamela Herd, Sebastian Jilke, and Donald Moynihan)
4. "Evaluating Form Modifications to Make It Easier to Report Income on Benefits Applications." (with Blair Read, Stephanie Tepper, and Mary Clair Turner) [pre-registration]
3. "Place, Access, and Redemption Cost: WIC Vendor Accessibility and Administrative Burden." (with Zhaowen Guo, Eric Giannella, Pamela Herd, Sebastian Jilke, and Donald Moynihan) Scheduled to present at 2025 National WIC Association annual conference
2. "Civic Tech in the U.S. Safety Net: Why Its Success Is Also Its Limitations." (with Eric Giannella and Maximilian Hell) Scheduled to present at 2025 PMRC
1. "How Civic Tech Spreads and Persists: The Code for America Alumni Network and the Formation of a Mission-Driven Technology Field." (with Eric Giannella and Yixin Crystal Luo)

Tech policy adoption and implementation

3. "Privacy Law Diffusion Across US State Legislatures." (with Aniket Kesari)
2. "Contracting for Fair AI: A Computational Text Analysis of State AI Procurement Contracts," (with Aniket Kesari)
1. "Contested Efficiency: How Framing Shapes Public Support for AI in the Safety Net." (with Sophie Jacobson)

Applied policy research methodologies

2. “Plumbing Public Administration: Aligning Academic Research and Government Practice in Field Experiments.” (with Florian Keppeler) [\[slides\]](#) [\[talk\]](#) Presented at the University of Toronto, 2024 PMRC, 2024 Korean Summer Workshop on Causal Inference
1. “How Computational Social Scientists Can Improve Public Policy: Be Useful, Contextual, and Relational.” (with Tyler Simko) Scheduled to present at Korea University, Yonsei University, KAIST

Big data, civic engagement, and public policy

4. “Protests and Policy: How Violent Tactics and Protestor Race Shape Outcomes.” (with James Druckman, Jennifer Oser, Lior Sheffer, Devorah Manekin, Tamar Mitts and Liz McKenna) Scheduled to present at the 2025 APSA
3. “Between Donors and Democracy: How Civic Organizations Navigate Competing Definitions of Impact.” (with Liz McKenna)
2. “Mapping Food Assistance Organizations in America.” (with Milan de Vries)
1. “Historical Legacies and Civic Inequality in America.” (with Milan de Vries and Hahrie Han) Presented at the 2024 APSA and 2024 WPSA

Immigration policy and politics

2. “Democratic Exclusion: Understanding Nativist Backlash in East Asia.” (with Taeku Lee and Aram Hur)
1. “Everyday Experiences and Asian American Identity.” (with Taeku Lee)

Book projects

“Unseen and Uncounted: Bureaucracy, Identity, and the Birth of Panethnic Politics.” (based on award-winning [dissertation](#))

Interviewed by [Scope Conditions Podcast](#)

Winner of the 2022 Best Dissertation Award, Urban and Local Politics, APSA

Winner of the 2020 Best Paper Award, Asian Pacific American Politics, WPSA

Unseen and Uncounted: Bureaucracy, Identity, and the Birth of Panethnic Politics develops a new theory of racial group formation by examining how non-white immigrant communities responded to their exclusion from federal classifications—especially during the War on Poverty. As social policies were implemented through administrative categories that failed to recognize certain immigrant-origin communities—particularly those from Asia and Latin America—these groups found themselves rendered invisible in official records and ineligible for state resources. In response, ethnic elites within these communities engaged in political innovation: they introduced new panethnic labels, built coalitions across ethnic lines, and founded civic organizations to claim recognition and resources. These efforts were rooted in everyday encounters with street-level bureaucrats, where eligibility and access were mediated by how individuals were racially classified. Over time, these localized struggles scaled upward, influencing the design of federal classification schemes and reshaping the language of racial politics. Drawing on archival research, a dataset of over 800 ethnic organizations, and computational analysis of 78,000 ethnic newspaper articles, the book brings together multiple sources of evidence to trace the development of panethnic politics from the ground up. It uses comparative methods—including U.S.–Canada, Asian–Latino, and Asian–Black comparisons—to show how the politics of classification can drive new forms of collective identity and ultimately reshape how the state sees and governs racial difference.

Books

“We Need Civic Data: How Public Data Can Fail Us — and How It Can Build a More Just Society.” (in Korean; Sejong Books 2023)

Selected as one of 70 finalists by the Korean Government in the popular social science category for 2024; the government purchased approximately 500 copies and distributed them to public libraries nationwide
 Featured in *The Chosun Ilbo*, *Maeil Business*, *The Korean Economic Daily*, *Kyunghyang Shinmun*, and *Hankyoreh* (major Korean newspapers across the ideological spectrum)

Book chapters

1. "Machines Do Not Decide Hate Speech: Machine Learning, Power, and the Intersectional Approach." (**Jae Yeon Kim**) In C. Strippel, S. Paasch-Colberg, M. Emmer J. Trebbe (Eds.), *Challenges and Perspectives of Hate Speech Analysis*, 2022, (pp. 261-275). Digital Communication Research (open-access book series by the German Communication Association).

Research Brief and Public Writing

7. "Policy Brief: Validated Names for Studying Discrimination Based on Race, Citizenship, and Socioeconomic Status." (Charles Crabtree, **Jae Yeon Kim**, S. Michael Gaddis, and John B. Holbein), *Berkeley Interdisciplinary Migration Initiative*, November 5, 2024
6. "The Uneven Landscape of Civic Opportunity in the United States: What We Discovered While Mapping The Modern Agora." (**Jae Yeon Kim**), *HistPhil*, January 25, 2024
5. "Behind the Paper: The Unequal Landscape of Civic Opportunity in America." (**Jae Yeon Kim**), *Springer Nature: Social Sciences Community*, November 13, 2023
4. "Episode 3.4: Race-based Coalitions in Three Chinatowns." (**Jae Yeon Kim**), *Scope Conditions*, June 14, 2023
3. "Good Troublemakers Are the Key to Fixing Democracy in South Korea." (**Jae Yeon Kim**), *Korea Pro*, May 16, 2022.
2. "Thanks to Trump's Rhetoric, Asian Americans Are Moving Toward the Democratic Party." (Nathan Chan, **Jae Yeon Kim**, and Vivien Leung), *Washington Post's Monkey Cage*, March 30, 2021
1. "The Three Tales of Chinatown: Why Racism Is Not Enough to Create a Race-based Coalition among Marginalized Groups." (**Jae Yeon Kim**), *UC Berkeley Canadian Studies Program*, March 29, 2021

Grants and Fellowships

External

6. **Paul Volcker Junior Scholar Research Grant Award**, American Political Science Association, 2025: USD \$3,000
5. **Global Research Agenda Grant**, National Research Foundation of Korea, 2024-2026: USD \$572,390 / 750,000,000 KRW (with Woo Chang Kang, Byoungha Lee, Inbok Rhee, Sunkyung Park, John S. Kuk, and Donghyun Danny Choi)
4. **Democracy Visiting Fellowship**, Ash Center for Democratic Governance and Innovation, Harvard Kennedy School, August 2020-July 2021 (declined due to logistics)
3. **Post-SICSS (Summer Institute in Computational Social Science) Grant**, Russell Sage Foundation, 2019: \$6,462 (with Jaren Haber and Nick Camp)
2. **Korea Foundation for Advanced Studies Doctoral Fellowship** (in tuition scholarship and stipend), 2014-2019: \$220,033 (1 of 2 in political science selected nationwide)
1. **California Poverty and Socioeconomic Inequality Fellows Program**, Blum Initiative for Global and Regional Poverty Studies, 2017: \$500

Internal

12. **Medium Grants for Faculty Research Projects**, Weatherhead Center for International Affairs, Harvard University, 2024: \$25,000 (with Taeku Lee and Aram Hur)

11. **Faculty Research Grant**, SNF Agora Institute, Johns Hopkins University, 2023-2025
10. **Data Science Fellowship**, D-Lab, UC Berkeley, Fall 2020-Spring 2021
9. **Data Science Education Fellowship**, D-Lab and Data Science Education Program, College of Computing, Data Science, and Society, UC Berkeley, Spring 2020
8. **American Democracy Project Fellowship**, Center for the Study of American Democracy, UC Berkeley, 2019-2020: \$3,000
7. **Doctoral Completion Fellowship**, Graduate Division and Department of Political Science, UC Berkeley, 2019-2020: \$28,000
6. **Department Fellowship**, Department of Political Science, UC Berkeley, 2014-2019
5. **Berkeley Empirical Legal Studies Graduate Fellowship**, Center for the Study of Law and Society, UC Berkeley, 2017: \$1,000
4. **Edward Hildebrand Research Fellowship**, Canadian Studies Program, UC Berkeley, 2017: \$3,500
3. **Graduate Fellowship in Korean Studies**, Institute of East Asian Studies, UC Berkeley, 2016-2018: \$15,350
2. **Graduate Fellowship in East Asian Studies**, Institute of East Asian Studies, UC Berkeley, 2015: \$3,480
1. **Academic Excellence Scholarships**, Korea University, 2004, 2005, 2006, 2007, 2011

Invited Talks

2025 Korea Foundation for Advanced Studies (AI & Humanity: Where We Are, and Where We Are Heading, scheduling), Seoul National University (Department of Political Science and International Relations, scheduling), Yonsei University and the Embassy of Finland, Seoul (scheduling), Korea University (Department of Political Science and International Relations, scheduled), KAIST (KIXLAB, scheduled), Yonsei University (Department of Political Science and International Relations), Korea University (Graduate School of International Studies), Brown University (Watson Institute GPD module guest lecture), APSA Civic Engagement Section ([Civic Café](#) podcast), Johns Hopkins (Natural Language Processing for Computational Social Science guest lecture), Northwestern (American Politics Workshop)

2024 Johns Hopkins (Democracy by the Numbers guest lecture), Yale (American Politics and Public Policy Workshop), MSU (American Politics Workshop), UC Berkeley (Identity and Politics Workshop, Summer Institute in Migration Research Methods), CU-Boulder (Information Science Seminar), Toronto (Toronto Data Workshop), Korean Summer Workshop on Causal Inference, Johns Hopkins (SNF Agora P3 Lab), Minnesota (Political Methodology Colloquium), UCLA (Race, Ethnicity, Politics, and Society Lab), UW (Data Science Seminar)

2023 Wesleyan (Challenges to Democracy in East Asia guest lecture), Stanford (APARC and Korea Foundation for Advanced Studies joint conference), FAU (Summer Institute in Computational Social Science – South Florida)

2022 UBC (Scope Conditions podcast), NUS (Department of Communication and New Media, Digital Communications and Analytics guest lectures), Seoul National University (Institute of Social Science), KAIST (Science, Technology, and Society guest lecture), Korea University (Office of Information Technology and Service, Introduction to Political Science guest lectures), Sungkyunkwan University (Methods of Economic Data Analysis guest lecture), Ewha Womans University (Graduate School of International Studies)

2021 Stanford (New Research from the *Journal of Online Trust and Safety**s Inaugural Issue), Minnesota (American Politics Colloquium), Cornell (Democratic Vulnerabilities and Pathways for Reform Conference), Johns Hopkins (SNF Agora Institute P3 Lab), Dartmouth (Experiments in Politics guest lecture), KAIST (Data Analysis for Green Business and Policy guest lecture)

2020 UC Berkeley (Computational Social Science Forum)

Conference and Workshop Presentations

* APSA = American Political Science Association, MPSA = Midwest Political Science Association, WPSA = Western Political Science Association, APPAM = Association for Public Policy Analysis and Management, PMRC = Public Management Research Conference, IC2S2 = International Conference on Computational Social Science

2025 APSA (scheduling), PMRC (scheduled), Code for America Summit

2024 APPAM, APSA, PMRC, WPSA, Annual Research Conference on the American Political Economy, IC2S2 (tutorials), Stanford PhD Pathways (Data Science Across Industries Panel), Politics of Race, Immigration, and Ethnicity Consortium (Claremont Graduate University and UC Riverside)

2023 APSA

2022 APSA, MPSA, International Conference on Method Triangulation (Academia Sinica and TIGCR)

2021 APSA, Asian Online Political Science Seminar Series, Junior Law and Politics Research Community, D-Lab Data Science Fellows Talk (UC Berkeley)

2020 APSA, Joint Political Computational Social Science and Political Networks Conference, ICWSM Data Challenge Workshop, Summer Institute in Computational Social Science Festival, Data Science Showcase (UC Berkeley), D-Lab Data Science Fellows Talk (UC Berkeley)

2019 MPSA, WPSA, Research Workshop in American Politics (UC Berkeley), Political Behavior Workshop (UC Berkeley), Canadian Studies Colloquium (UC Berkeley), Text Analysis Across Domains, Data Science Showcase (UC Berkeley)

2018 APSA, MPSA, WPSA, Politics of Race, Immigration, and Ethnicity Consortium, Association for Asian Studies

2017 MPSA, California Poverty and Socioeconomic Inequality Fellows Symposium

Teaching

Graduate Seminars

KDI School of Public Policy and Management

[R Fundamentals for Public Policy](#) — Spring 2022, Fall 2022 [2x]

[Data Visualization and Communication](#) — Summer 2022

UC Berkeley

[Computational Tools for Social Science Research](#) Instructor of Record — Spring 2019, Spring 2021 [2x] GSI with Rachel Bernhard — Fall 2016

[Research Workshop on Computational Tools for Digital Data Collection](#) (with Nick Kuipers) — Fall 2020

Undergraduate Lectures

UC Berkeley

Introduction to Empirical Analysis and Quantitative Methods (with Laura Stoker) — Fall 2016

Pre-conference Tutorials

[International Conference on Computational Social Science \(IC2S2\)](#) — July 2024 Training Computational Social Science PhDs for Academic and Non-academic Careers

[Summer Institute in Computational Social Science – Howard R Bootcamp](#) — June 2021

Workshops

Doing Social Science with Generative AI, Korea University, Summer 2025

Summer Institute in Migration Research Methods, UC Berkeley, Summer 2024

Digital Data Collection, Korea University, Summer 2022

UC Berkeley D-Lab — 2020–2021 Topics: Fairness and Bias in Machine Learning, Machine Learning in R, SQL for R Users, R Package Development, Functional Programming in R, Advanced Data Wrangling in R, Reproducible Project Management in R, R Fundamentals

Textbook

Computational Thinking for Social Scientists — An open-access textbook (CC BY-NC-SA 4.0) that equips social scientists with modern computational skills: reproducible workflows (Git, Bash, tidy data), functional programming in R, data product development, semi-structured data collection, computational text analysis, predictive modeling, and database management with SQL. Each modular chapter features live code, interactive exercises, and practical examples—all freely available for adaptation, classroom use, and self-learning.

Advising

Institution	Name (Field)	Current Position
Harvard (2023)	Alison Yuhan Yao (Data Science)	Data Scientist at Microsoft
KDI School (2022)	Lesego B. Otlhabanye (Development Policy)	Management Consultant at Growth Matrix Solutions
UC Berkeley (2018–21)	Noor-Ul-Ain Ali (Data Science)	Research Associate at UCSF
	Riya Shrestha (Mol. Env. Biology & Toxicology)	Research Analyst at Beta Hat
	Carlos Ortiz (Data Science)	Data Scientist at Snap
	Sarah Nam (Immunology & Data Science)	Senior Associate at Cancer Navigator
	Sarah Santiago (Applied Math)	Senior Analyst at Goldman Sachs
	Vivek Datta (CS & Data Science)	Software Engineer II at Amazon
	Angela Yip (Political Science)	Judicial Law Clerk, 22nd Judicial Circuit of Virginia
	Brenna Uyeda (Env. Econ. & Policy)	Jr. Project Manager at FTG Builders
	Gregory Eng (PoliSci & History)	Attorney at Internal Revenue Service
	Jenny Feng (Pol. Economy & Education)	J.D. Candidate, UC Davis School of Law

Service

Professional Service

Leadership and Advisory Roles

Co-founder, [Data for Good Roundtables](#) (2025–)

Advisory Council, [Summer Institute in Computational Social Science](#) (2023–)

Co-organizer Roles

[First Summer Institute in Computational Social Science in South Korea](#), hosted by KAIST and KDI School (2021–2022)

[First Summer Institute in Computational Social Science in the San Francisco Bay Area](#), hosted by UC Berkeley and Stanford (2019–2020)

Award Committees

Member, Best Dissertation Award Committee, APSA’s American Political Economy Section, 2025

Member, Emerging Scholar Award Committee, APSA’s Civic Engagement Section, 2025

Conference and Program Roles

Program Committee, 8th International Conference on Computational Social Science (IC2S2), University of Chicago (2022)

Grant Reviewer Time-sharing Experiments for the Social Sciences (TESS)

Peer Reviewer

Conference: ACM FAccT 2025

Journals:

Proceedings of the National Academy of Sciences	Political Behavior [5x]
Journal of Policy Analysis and Management	Political Research Quarterly [4x]
American Political Science Review [5x]	Politics, Groups, and Identities [2x]
British Journal of Political Science	Journal of Urban Affairs
Political Analysis	PLOS ONE [2x]
Political Communication [2x]	Journal of Open Source Software [2x]

Departmental Service

KDI School of Public Policy and Management (2022)

Curriculum Committee
 Research Project Deliberation Committee
 Internal Review Board
 Founder and Coordinator, KDIS Frontiers in Data and Policy Talk Series

UC Berkeley (2015–2021)

Co-founder and Coordinator, [Berkeley Historical Social Science Workshop](#) (Fall 2019)
 Graduate Student Representative, Faculty Hiring Committee (Fall 2016, Fall 2018)
 Member, Diversity Action Committee (Spring 2015–Spring 2021)

Additional Training

Summer Institute in Migration Research Methods (SIMRM), UC Berkeley, 2024
 The Consortium on the American Political Economy (CAPE) Summer Academy, UC Berkeley, 2024
 Summer Institute in Computational Social Science (SICSS), Princeton University, 2019
 Inter-university Consortium for Political and Social Research (ICPSR), University of Michigan, 2017

Languages

Proficient in R, Python, SQL, Command Line (UNIX/Linux), HTML, CSS, JavaScript, Git/GitHub
 Fluent in English and Korean (native), (declining) intermediate knowledge of Mandarin Chinese and Japanese

Others

Citizenship: Republic of Korea
 Permanent Residency Status: U.S.A.

References

[Paul Pierson \(Co-Chair\)](#)

John Gross Distinguished Professor, Political Science
 Director of the Berkeley Economy and Society Initiative
 University of California–Berkeley
pierson@berkeley.edu

[Taeku Lee \(Co-Chair\)](#)

Bae Family Professor of Government
 Harvard University
 President
 American Political Science Association
taekulee@fas.harvard.edu

[Hahrie Han \(Postdoctoral Advisor\)](#)

Stavros Niarchos Foundation Professor, Political Science
Director of the SNF Agora Institute
Johns Hopkins University
hahrie@jhu.edu

[Donald Moynihan \(Applied Policy Research\)](#)

J. Ira and Nicki Harris Family Professor
Ford School of Public Policy
University of Michigan
President
Association of Public Policy and Management
dmoyn@umich.edu

[Irene Bloemraad \(Dissertation Committee\)](#)

Professor, Department of Political Science and Sociology
President's Excellence Chair in Global Migration
Co-Director, Centre for Migration Studies
University of British Columbia
i.bloemraad@ubc.ca

[Daniel Hopkins \(Data Science/Research Methods\)](#)

Julie and Martin Franklin Presidential Professor
Political Science, Communication, Information Science
University of Pennsylvania
danhop@sas.upenn.edu

Last updated: June 2025