

Shiro Kuriwaki

Curriculum Vitae

June 2020

Department of Government
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Education

Ph.D., Government, Harvard University (in progress)
Graduate Affiliate, Institute for Quantitative Social Science
Fields: American Politics, Quantitative Methodology
Committee: James M. Snyder, Jr., Stephen Ansolabehere,
Matthew Blackwell, Kosuke Imai

A.B., Public Policy, Princeton University, *magna cum laude* 2014
Advisor: Susan T. Fiske

Publications

- Andrew Hall, Connor Huff, and Shiro Kuriwaki. 2019. "Wealth, Slave Ownership, and Fighting for the Confederacy: An Empirical Study of the American Civil War". *American Political Science Review* 113 (3): 658–673. DOI: [10.1017/S0003055419000170](https://doi.org/10.1017/S0003055419000170)
- Gary King, Shiro Kuriwaki, Yon Soo Park. 2020. "The 'Math Prefresher' and The Collective Future of Political Science Graduate Training". *PS: Political Science & Politics*, DOI: [10.1017/S1049096519002245](https://doi.org/10.1017/S1049096519002245).

Working Papers

Submitted

- Shiro Kuriwaki. "Party Loyalty on the Long Ballot: Is Ticket Splitting More Prevalent in State and Local Elections?"
- Stephen Ansolabehere and Shiro Kuriwaki. "Congressional Representation: Accountability from the Constituent's Perspective." *Revised and Resubmitted*

In Progress

Shiro Kuriwaki. *A Clustering Approach for Characterizing Voter Types: An Application to High-Dimensional Ballot and Survey Data*

Max Goplerud, Shiro Kuriwaki, Marc Ratkovic, and Dustin Tingley. *“Sparse Multilevel Regression (and Poststratification (sMRP)).”*

Yusaku Horiuchi, Shiro Kuriwaki, and Daniel Smith. “Are Voters’ Decisions Consistent with Their Policy Preferences? A Conjoint Design-Based Approach.”

Shiro Kuriwaki. “The Conditional Relevance of Direct Democracy: Evidence from the State Minimum Wage.”

Book project with Stephen Ansolabehere. Article-length chapters include:

Stephen Ansolabehere and Shiro Kuriwaki. “The Seats-Votes Curve for Issue Preferences.”

Stephen Ansolabehere and Shiro Kuriwaki. “A Measure of Representation through Districts and Parties.”

Stephen Ansolabehere and Shiro Kuriwaki. “The 60 percent Congress: How well does Congress Represent the American Public?”

Awards, Fellowships, and Selected Research Grants

Harvard

Jeanne Humphrey Block Dissertation Award, IQSS	2020
Awarded to 3 dissertation proposals in the social sciences	
<i>Dean’s Award</i> for Excellence in Student Teaching, Harvard Kennedy School	2020
Awarded to 5-6 teaching fellows each year based on student nominations	
Distinction in Student Teaching, Harvard Kennedy School	2020
Based on numeric course evaluations	
Tom Carsey Scholar, APSA State Politics and Policy Section	2020
IQSS Research Grant, \$1,920	2019
<i>MIT Election Data and Science Lab</i> New Initiatives Grant, \$10,000	2018
For “Ballot Image Logs: Data Collection and Standardization”	
Department of Government, \$300	2018
For “The Anatomy of Voting, Up and Down the Ticket”	
Best Poster Award, Department Graduate Student Poster Session	2018
Center for American Political Studies Research Grant \$1,000	2016
Douglas Dillon Fellowship, Graduate School of Arts and Sciences	2015 - 2016

Princeton

Lieutenant John A. Larkin Jr. Memorial Prize	2014
For the best department undergraduate senior thesis in political economy	

Other Writing

Shiro Kuriwaki. 2019. *“The Administration of Cast Vote Records in U.S. States”*.

Shiro Kuriwaki and Shun Yamaya. 2019. “**Charleston Exit Poll Technical Report**”. (Center for American Political Studies, Harvard University.)

Math Prefresher for Political Scientists. (contributor and repository maintainer, 2017 -)

Public Datasets

Kuriwaki, Shiro, “Cumulative CCES Common Content (2006-2018)”, Harvard Dataverse.
DOI: [10.7910/DVN/II2DB6](https://doi.org/10.7910/DVN/II2DB6)

Software

DirectEffects: Estimating Controlled Direct Effects for Explaining Causal Findings. [CRAN] (Author, with Matt Blackwell, Avidit Acharya, Maya Sen, and Jacob Brown)
ddi: The Data Defect Index for Samples that May not be IID. [CRAN] (Creator)
ballot: Package to facilitate reading and tidying transcripts of ballot images. (Creator).
sparsereg: Sparse Bayesian Models for Regression and Subgroup Analysis. (Author, with Marc Ratkovic and Dustin Tingley)

Teaching

Data Science and Statistics in the Social Sciences

Harvard Kennedy School MPA-ID Program, R teaching fellow	2019 - 2020
For two courses in probability, regression, and causal inference	
R training, Harvard Kennedy School MPP Program*	2020
Math Camp R training, Harvard Kennedy School MPA-ID Program*	2019
Quantitative Analysis (MPP-level), Harvard Kennedy School MPP Program	2017, 2018
Accelerated Track. Includes R and Stata instruction	
Math Prefresher (PhD-level), Department of Government*	2017, 2018

(★ indicates main or sole instructor, including curriculum design)

American Politics

Introduction to American Government, Harvard Summer School	2019
American Public Opinion, Department of Government	2018
Includes R and Stata instruction	

Other Teaching

Government and Politics of Modern Japan, Department of Government	2018
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Advising

Senior Thesis Advisor, Stephen Moon (Statistics)	2019 - 2020
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Presentations

Specialized Conferences and Seminars

Election Sciences, Reform, & Administration Conference	2020
Special Conference on MRP, Columbia University	2020
State Politics and Policy Conference, conference cancelled	2020
Election Sciences, Reform, & Administration Conference	2019

Stanford Democracy Policy Lab (Invited)	2019
MIT Election Data Science Lab (Invited)	2019
Asian Political Methodology Meeting	2019
Yale University Workshop on Japanese Politics and Diplomacy (Invited)	2018
Harvard Experimental Political Science Graduate Student Conference	2017
NYU Center for Experimental Social Science, Annual Conference	2017

Data Science Workshops

Toronto Data Workshop (Invited)	2020
Department of Psychology Methodology Dinner (Invited)	2019
Harvard Initiative for Learning & Teaching, Data Science Workshop (Invited)	2019

Association Conferences

American Political Science Association Annual Meeting (2017, 2018, 2019), Polmeth Conference of the Society for Political Methodology (2017, 2018, 2019), Southern Political Science Association Annual Meeting (2019, 2020), European Political Science Association Annual Meeting (2018), Midwestern Political Science Association, Annual Meeting (2016, 2017, 2018, 2020).

Working Group Grants

Center for American Political Studies, \$2,000; Weatherhead Center for International Affairs, \$4,000. with Gabrielle Malina, Shom Mazumder, and David Romney	2017
Institute for Quantitative Social Science, \$4,500 with Gabrielle Malina, Alex Mierke-Zatwarnicki, and David Romney	2017
Institute for Quantitative Social Science, \$1,500; Weatherhead Center for International Affairs, \$1,800. with Connor Huff and Christopher Lucas	2015

Service

Department

American Politics Speaker Series Coordinator	2019 - 2020
Government Department Climate Survey Committee Member	2018 - 2019
Harvard Graduate Student Council Department Representative	2017 - 2018
American Politics Research Workshop Coordinator	2016 - 2017
Harvard Experimental Working Group Coordinator	2016 - 2018
Departmental Professionalization Workshops Note-taker	2015 - 2016

Organized Conferences

Harvard Experimental Political Science Graduate Student Conference with Gabrielle Malina, Shom Mazumder, and David Romney (2018); Connor Huff, Dominika Kruszewska, and Christopher Lucas (2016)	2016, 2018
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Discipline

Instructor for the Diversity and Inclusion Hackathon APSA Annual Meeting (2018), Co-organizer for the APSA Japan Dinner (2018)

Referee Service

American Political Science Review, Journal of Politics

Discussant Service

Midwest Political Science Association Annual Conference (2020), Southern Political Science Association Annual Conference (2020), American Political Science Association Annual Conference (2019), Asian Political Methodology Meeting (2019).

Past Employment

Analyst Institute in Washington D.C.

Part-time Analyst

2016

Full-time Analyst

2014 - 2015

Memberships

American Political Science Association, Midwest Political Science Association, Southern Political Science Association, Society for Political Methodology.