

SEO-YOUNG SILVIA KIM

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Education

- 2015– CALIFORNIA INSTITUTE OF TECHNOLOGY
– *Ph.D. in Social Sciences (expected June 2020).*
Committee: R. Michael Alvarez (chair), Jonathan N. Katz, Michael Gibilisco, Matt Shum
– *M.S. in Social Sciences (2017).*
- 2009–2014 SEOUL NATIONAL UNIVERSITY
– *B.A. in Economics, B.A. in Sociology, cum laude.*

Research Interests

American politics, quantitative methods, public policy
— political behavior, elections, election administration, campaign finance

Publications

- Kim, Seo-young Silvia, Spencer Schneider, and R. Michael Alvarez. 2019. “Evaluating the Quality of Changes in Voter Registration Databases.” *American Politics Research*. Article first published online: Sep 9, 2019. DOI: 10.1177/1532673X19870512.
- Alvarez, R. Michael, and Seo-young Silvia Kim. “Computational Social Science.” In *Oxford Bibliographies in Political Science*. Ed. Sandy Maisel. Oxford University Press, forthcoming.
- Kim, Seo-young Silvia. 2015. “Can Franchisor Efforts Discourage Its Franchisees? Evidence from South Korea.” *The Comparative Economic Review* 22(1): 1-40.

Working Papers

- “Getting Settled in Your New Home: The Costs of Moving on Voter Turnout.” (*job market paper*)
- “When Do People Give? Detecting Critical Events in Campaigns.”
- “Hidden Donors: Analyzing the Censoring Problem in U.S. Federal Campaign Finance Data.” (*with R. Michael Alvarez and Jonathan N. Katz; revise and resubmit*)
- “Who Voted in 2016? Using Fuzzy Forests to Understand Voter Turnout.” (*with R. Michael Alvarez and Christina M. Ramirez*)
- “Estimating Models of Electoral Systems of Small Legislatures: The Case of Incumbency Advantage in the U.S. Senate.” (*with Jonathan N. Katz*)

Other Writings

- Kim, Seo-young Silvia and Syngjoo Choi. 2015. “Game Theory and the Rational Man.” *Physics and High Technology* 24(2): 12-17. DOI: 10.3938/PhiT.24.003. (*in Korean*).

Teaching

Caltech Guest lecturer, Ps 120 American Electoral Behavior and Party Strategy (2019);
Teaching assistant, An 22 Introduction to Sociocultural Anthropology (2016).

Seoul National University Teaching assistant, Behavioral Economics (2015).

Professional Activities

2019– Researcher, *Performance Audit and Polling for Oregon Elections Division*.
PI: Paul Gronke, Reed College.

2019 Graduate research assistant, *Monitoring the Integrity of Elections in Southern California: The 2020 Elections*, The John Randolph Haynes and Dora Haynes Foundation.
PI: R. Michael Alvarez, Caltech.

2017–2019 Graduate research assistant, *Assuring Election Integrity: A Comprehensive Ecological Framework for Evaluating Elections in Southern California*, The John Randolph Haynes and Dora Haynes Foundation. PI: R. Michael Alvarez, Caltech.

Fellowships, Grants, and Awards

2019 Travel grants: ESRA NSF, Polmeth NSF travel, Caltech, and Connect Grant from the Social Sciences and Humanities Research Council of Canada.

2018 Travel grants: Polmeth NSF and APSA NSF.

2017 Travel grant: Polmeth NSF.

Conference and Seminar Presentations

2019 78th Annual MPSA Conference; ESRA 2019 (Election Sciences, Reform, & Administration Conference); Polmeth XXXVI; 2019 Securing Elections pre-APSA conference; 2019 APSA Annual Meeting.

2018 Money and Politics II, UNIVERSITY OF CALIFORNIA, IRVINE; 77th Annual MPSA Conference; Polmeth XXXV; 2018 APSA Annual Meeting; Southern California Methods Conference 2018, UNIVERSITY OF CALIFORNIA, LOS ANGELES.

2017 Polmeth XXXIV. 13th Annual California Graduate Student Conference, UNIVERSITY OF CALIFORNIA, IRVINE.

References

Jonathan N. Katz (advisor)
Kay Sugahara Professor of Social Sciences and Statistics
California Institute of Technology
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R. Michael Alvarez (committee chair)
Professor of Political Science
California Institute of Technology
rma@hss.caltech.edu

Matthew Shum
J. Stanley Johnson Professor of Economics
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