

Curriculum Vitae

Jens Hainmueller

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Current Positions

Full Professor, Department of Political Science, Stanford University, 2016-present.
Full Professor (by courtesy), Graduate School of Business, Stanford University, 2016-present

Academic Affiliations

Founder and Faculty Co-Director, Stanford Immigration Policy Lab, 2014-present
Faculty Associate, Institute for Quantitative Social Science, Harvard University, 2009-present
Faculty Fellow, WZB Berlin Social Research Center, 2013-15
Faculty Fellow, Centre for Research and Analysis of Migration, University College London, 2013-present
Faculty Affiliate, Stanford Europe Center, 2014-present
Faculty Affiliate, Stanford Center for Comparative Studies in Race and Ethnicity, 2015-present
Member, Experiments on Governance and Politics (EGAP)

Previous Positions

Associate Professor, Department of Political Science, Stanford University, 2014-2016.
Associate Professor (by courtesy), Graduate School of Business, Stanford University, 2014-2016.
Associate Professor, Department of Political Science, Massachusetts Institute of Technology, 2012-2013.
Assistant Professor, Department of Political Science, Massachusetts Institute of Technology, 2009–2012.

Education

Ph.D., Government, Harvard University, 2009.
M.P.A., Master of Public Administration, Harvard University, Kennedy School of Government, 2005.
M.Sc., International Political Economy (with Distinction), London School of Economics, 2003.
DAAD Research Fellow, Political Science Department, Brown University, 2001–2002.
B.A., *Zwischenprüfung* (Summa Cum Laude), Tübingen University, 2001.

Impact Factor

Google Scholar Citations: 8,718
Google Scholar h-index: 33
Google Scholar i10-index: 48

Selected Awards and Honors

Andrew Carnegie Fellow 2016-2017. Awarded by the Carnegie Corporation of New York to the country's most creative thinkers to support research on challenges to democracy and international order.
Dean's Award for Distinguished Teaching: Excellence in Graduate Education 2018.
Susan and Paul M. Sniderman Best Experimental Paper in Europe Award 2018. Awarded for publications which have made a significant contribution to knowledge or made important discoveries using experiments in the field of political science broadly conceived.
Halbert White Info-Metrics Prize 2016. Awarded by the Info-Metrics Institute for scholars across disciplines who have creatively used info-metrics methods in their respective disciplines, with the potential for significant impact in those disciplines.
Warren Miller Prize 2015. Awarded by the Society of Political Methodology for the best work appearing in *Political Analysis* the preceding year.
Emerging Scholar Award 2014. Awarded by the Society for Political Methodology to honor a researcher, within ten years of their PhD, who is making notable contributions to the field of political methodology.
Political Analysis Editors' Choice Award 2014. Given to papers that the Editors see as providing an especially significant contribution to political methodology.

- Warren Miller Prize* 2013. Awarded by the Society of Political Methodology for the best work appearing in *Political Analysis* the preceding year.
- Best Paper on the study of elections, public opinion, and voting behavior* 2013. Awarded by the American Political Science Association.
- Best Paper on the study of labor in politics* 2012. Awarded by the American Political Science Association.
- Robert H. Durr Award* 2012 awarded by the Midwest Political Science Association for the best paper applying quantitative methods to a substantive problem in political science.
- Senator Charles Sumner Prize* 2009. Awarded by Harvard faculty for the best dissertation from the legal, political, historical, economic, social, or ethnic approach.
- Robert H. Durr Award* 2008 awarded by the Midwest Political Science Association for the best paper applying quantitative methods to a substantive problem in political science.
- Gosnell Prize for Excellence in Political Methodology* 2007. Awarded by the Society of Political Methodology for the best work in political methodology presented at any political science conference during the preceding year.
- Harvard Bok Center Award for Distinguished Teaching*
- McCloy Scholarship*, German Merit Foundation (*Studienstiftung des Deutschen Volkes*) (2003–2005).
- DAAD Research Fellowship*, German Academic Exchange Service (2001–2002).

Publications

Peer Reviewed Articles

51. “A Multidimensional Measure of Immigrant Integration (with N. Harder, L. Figueroa, R. Gillum, D. Hangartner, and D. Laitin). *Proceedings of the National Academy of Sciences*. Forthcoming.
50. “Determinants of Refugee Naturalization in the United States” (with N. Mossaad, J. Ferwerda, D. Lawrence, and J. Weinstein). *Proceedings of the National Academy of Sciences*. doi: 10.1073/pnas.1802711115.
49. “The long-term impact of employment bans on the economic integration of refugees” (with M. Marbach and D. Hangartner). *Science Advances*. doi: 10.1126/sciadv.aap9519
48. “Oregon’s expansion of prenatal care improved utilization among immigrant women (with J. Swartz, D. Lawrence, and M. Rodriguez). *Maternal and Child Health Journal*. Forthcoming 2018.
47. “How Much Should We Trust Estimates from Multiplicative Interaction Models? Simple Tools to Improve Empirical Practice (with J. Mummolo and Y. Xu). *Political Analysis*. Forthcoming 2018.
46. “Improving refugee integration through data-driven algorithmic assignment” (with K. Bansak, J. Ferwerda, A. Dillon, D. Hangartner, D. Lawrence, and J. Weinstein). *Science*. doi: 10.1126/science.aao4408
45. “A randomized controlled design reveals barriers to citizenship for low-income immigrants” (with D. Lawrence, J. Gest, M. Hotard, R. Koslowski, and D. Laitin). *Proceedings of the National Academy of Sciences*. doi: 10.1073/pnas.1714254115
44. “Improving environmental practices in agricultural supply chains: The role of company-led standards (with T. Thorlaksona and E. Lambin). *Global Environmental Change*. doi: 10.1016/j.gloenvcha.2017.10.006. Winner of the Elsevier Atlas award for articles that showcase research that could significantly impact people’s lives around the world or has already done so.
43. “Protecting Unauthorized Immigrant Mothers Improves their Children’s Mental Health (with D. Lawrence, L. Martén, B. Black, L. Figueroa, M. Hotard, T. Jiménez, F. Mendoza, M. Rodriguez, J. Swartz, D. Laitin). *Science*. doi: 10.1126/science.aan5893

42. “The Number of Choice Tasks and Survey Satisficing in Conjoint Experiments (with K. Bansak, D. Hopkins, and T. Yamamoto). *Political Analysis*.
doi: 10.1017/pan.2017.40
41. “Expanding prenatal care to unauthorized immigrant women and the effects on infant health (with J. Swartz, D. Lawrence, and M. Rodriguez). *Obstetrics & Gynecology*.
doi: 10.1097/AOG.0000000000002275.
40. “Europeans Would Support a Proportional Allocation of Asylum Seekers (with K. Bansak and D. Hangartner). *Nature Human Behaviour*.
doi: 10.1038/s41562-017-0133.
39. “Providing driver’s licenses to unauthorized immigrants in California improves traffic safety (with D. Lawrence and H. Lueders).
Proceedings of the National Academy of Sciences.
doi: 10.1073/pnas.1618991114.
38. “Policy Design and Domestic Support for International Bailouts (with M. Bechtel and Y. Margalit). *European Journal of Political Research*.
doi: 10.1111/1475-6765.12210.
37. “How Economic, Humanitarian, and Religious Concerns Shape European Attitudes toward Asylum-Seekers (with K. Bansak and D. Hangartner). *Science*.
doi: 10.1126/science.aag2147.
36. “When lives are put on hold: Lengthy asylum processes decrease employment among refugees (with D. Hangartner and D. Lawrence). *Science Advances*.
doi: 10.1126/sciadv.1600432
35. “Catalyst or Crown: Does Naturalization Promote the Long-Term Social Integration of Immigrants? (with D. Hangartner and G. Pietrantuono). *American Political Science Review*.
doi: 10.1017/S0003055416000745.
34. “krlls: A Stata Package for Kernel-Based Regularized Least Squares” (with J. Ferwerda and C. Hazlett). *Journal of Statistical Software*.
doi: 10.18637/jss.v079.i03.
33. “Naturalization fosters the long-term political integration of immigrants” (with D. Hangartner and G. Pietrantuono). *Proceedings of the National Academy of Sciences*.
doi: 10.1073/pnas.1418794112.
32. “Does Lean Improve Labor Standards? Management and Social Performance in the Nike Supply Chain” (with Distelhorst, G. and R. Locke). *Management Science*.
doi: 10.1287/mnsc.2015.2369.
31. “Do Lower Caseloads Improve the Performance of Public Employment Services? New Evidence from German Employment Offices” (with B. Hofmann, G. Krug, and K. Wolf). *Scandinavian Journal of Economics*.
doi: 10.1111/sjoe.12166.
30. “Does Direct Democracy Hurt Immigrant Minorities? Evidence from Naturalization Decisions in Switzerland” (with D. Hangartner). *American Journal of Political Science*. (Forthcoming 2015).
29. “Validating vignette and conjoint survey experiments against real-world behavior” (with D. Hangartner and T. Yamamoto). *Proceedings of the National Academy of Sciences*.
doi: 10.1073/pnas.1416587112.
28. “Assessing the External Validity of Election RD Estimates: An Investigation of the Incumbency Advantage” (with A. Hall and J. Snyder). *Journal of Politics*.
doi: 10.1086/681238.
27. “Do Concerns about Labour Market Competition Shape Attitudes Toward Immigration? New Evidence from U.S. Workers” (with M. Hiscox and Y. Margalit). *Journal of International Economics*.
doi: 10.1016/j.jinteco.2014.12.010.

26. “The Hidden American Immigration Consensus: A Conjoint Analysis of Attitudes Toward Immigrants” (with D. Hopkins). *American Journal of Political Science*. doi: 10.1111/ajps.12138 . Winner of the American Political Science Association’s Best Paper Award for the study of Elections, Public Opinion, and Voting Behavior.
25. “On the Validity of the Regression Discontinuity Design for Estimating Electoral Effects: New Evidence from Over 40,000 Close Races” (with A. Eggers, A. Fowler, A. Hall, and J. Snyder). *American Journal of Political Science*. doi: 10.1111/ajps.12127
24. “Consumer Demand for the Fair Trade Label: Evidence from a Field Experiment” (with M. Hiscox and S. Sequeira). *Review of Economics and Statistics*. 97(2): 242-256. 2015.
23. “Reality Bites: The Limits of Framing Effects for Salient and Contested Policy Issues” (with M. Bechtel, D. Hangartner, and M. Helbling). *Political Science Research and Methods*. 3 (3): 683-695. 2015.
22. “Comparative Politics and the Synthetic Control Method” (with A. Abadie and A. Diamond). *American Journal of Political Science*. 59 (2): 495-510. 2015.
21. “Political Capital: Corporate Connections and Stock Investments in the U.S. Congress, 2004-2008” (with A. Eggers). *Quarterly Journal of Political Science*. 9 (2): 169-202. 2014.
20. “Causal Inference in Conjoint Analysis: Understanding Multi-Dimensional Choices via Stated Preference Experiments” (with D. Hopkins and T. Yamamoto). *Political Analysis*. 22 (1): 1-30. 2014. Winner of the *Editors’ Choice Award* given to papers that the Editors see as providing an especially significant contribution to political methodology. Winner of the 2015 Warren Miller Prize for the best work appearing in *Political Analysis* the preceding year.
19. “Public Attitudes toward Immigration” (with D. Hopkins). *Annual Review of Political Science*. 17: 225-249. 2014
18. “Kernel Regularized Least Squares: Reducing Misspecification Bias with a Flexible and Interpretable Machine Learning Approach” (with C. Hazlett). *Political Analysis*. 22 (2): 143-168. 2014.
17. “Preferences for International Redistribution: The Divide Over the Eurozone Bailouts” (with M. Bechtel and Y. Margalit). *American Journal of Political Science*. 58 (4): 835-856. 2014.
16. “Capitol Losses: The Mediocre Performance of Congressional Stock Portfolios, 2004-2008” (with A. Eggers). *Journal of Politics*. 75(2): 535-551. 2013.
15. “Who Gets a Swiss Passport? A Natural Experiment in Immigrant Discrimination” (with D. Hangartner). *American Political Science Review*. 107(1): 159-187. 2013. Winner of the Robert H. Durr 2012 award for the best paper applying quantitative methods to a substantive problem in political science.
14. “ebalance: A Stata Package for Entropy Balancing” (with Y. Xu). *Journal of Statistical Software*. 54(7). 2013.
13. “Entropy Balancing: A Multivariate Reweighting Method to Produce Balanced Samples in Observational Studies” *Political Analysis*. 20 (1): 25-46. 2012. Winner of the 2013 Warren Miller Prize for the best work appearing in *Political Analysis* the preceding year.
12. “How Lasting is Voter Gratitude? An Analysis of the Short- and Long-term Electoral Returns to Beneficial Policy” (with M. Bechtel). *American Journal of Political Science*. 55 (4): 852-868. 2011.
11. “Synth: An R Package for Synthetic Control Methods in Comparative Case Studies” (with A. Abadie and A. Diamond). *Journal of Statistical Software*. 42 (13): 1-13. 2011.
10. “Attitudes toward Highly Skilled and Low Skilled Immigration: Evidence from a Survey Experiment” (with M. Hiscox). *American Political Science Review*. 104 (1): 61-84. 2010.

9. “MPs for Sale: Estimating Returns to Office in Post-War British Politics” (with A. Eggers). *American Political Science Review*. 103 (4): 513-533. 2009. Winner of the Robert H. Durr 2008 award for the best paper applying quantitative methods to a substantive problem in political science.
8. “Synthetic Control Methods for Comparative Case Studies of Aggregate Interventions: Estimating the Effect of California’s Tobacco Control Program” (with A. Abadie and A. Diamond). *Journal of the American Statistical Association*. 105(490): 493-505. 2010. Winner of the Gosnell Prize for Excellence in Political Methodology. Among JASA’s 10 most cited articles in 2009-11.
7. “Opium for the Masses: How Free Foreign Media can Stabilize Authoritarian Regimes” (with H. Kern). *Political Analysis*. 17: 377-399. 2009.
6. “Incumbency as a Source of Spillover Effects in Mixed Electoral Systems: Evidence from a Regression-Discontinuity Design” (with H. Kern). *Electoral Studies*. 27 (2): 213-227. 2008.
5. “Phylogenetic analysis and structural predictions of human adenovirus penton proteins as a basis for tissue-specific adenovirus vector design” (with I. Madisch, S. Hofmayer, C. Moritz, A. Grintzalis, P. Pring-Akerblom, and A. Heim) *Journal of Virology* 81(15): 8270-81. 2007.
4. “Educated Preferences: Explaining Individual Attitudes Toward Immigration in Europe” (with M. Hiscox). *International Organization*. 61(2): 399-442. 2007.
3. “Electoral Balancing, Divided Government, and Midterm Loss in German Elections” (with H. Kern). *Journal of Legislative Studies*. 12 (2): 127-149. 2006.
2. “Learning to Love Globalization: The Effects of Education on Individual Attitudes Toward International Trade” (with M. Hiscox). *International Organization*. 60 (2) 469-498. 2006.
1. “Why do Europeans fly safer? The politics of airport security in Europe and the US” (with M. Lemnitzer). *Terrorism and Political Violence*. 15 (4): 1-36. 2003.

Book Chapters

- B.2 “Voter Attitudes towards High- and Low-Skilled Immigrants: Evidence from Survey Experiments” (with M. Hiscox, reprinted APSR manuscript) in *Immigration and Public Opinion in Liberal Democracies*. G. P. Freeman, R. Hansen, D. L. Leal (eds.). Routledge Research in Comparative Politics. 2012.
- B.1 “Wahlkreisarbeit zahlt sich doppelt aus - Zur Wirkung des Amtsinhaberstatus einer Partei auf ihren Zweitstimmenanteil bei den Bundestagswahlen 1949 bis 1998” (with H. Kern und M. Bechtel) in *Jahrbuch für Handlungs- und Entscheidungstheorie*. 11-47. 2006. T. Bräuninger and J. Behnke (eds.). Wiesbaden: Verlag für Sozialwissenschaft.

Software

- S.6 *interflex Package* (with Y. Xu and J. Mummolo). *interflex* is a statistical software that implements multiplicative interaction models with diagnostics and visualization. *interflex* is available as an R library and a Stata routine.
- S.5 *Synth Package* (with A. Abadie and A. Diamond). *Synth* is a statistical software that implements synthetic control methods for causal inference in comparative case studies. *Synth* is available as an R library, MATLAB code, and a Stata routine.
- S.4 *ebalance Package*. *ebalance* is a statistical software that implements entropy balancing. *ebalance* is available as an R library and as a Stata routine.
- S.3 *KRLS Package* (with C. Hazlett). *KRLS* is a statistical software that implements Kernel Regularized Least Squares. *KRLS* is available as an R library, MATLAB code, and a Stata routine.
- S.2 *Conjoint Survey Design Tool* (with A. Strezhnev, D. Hopkins, and T. Yamamoto). The Conjoint Survey Design Tool assists researchers in creating conjoint experiments that can be readily incorporated into pre-existing web survey software.
- S.1 *cjoint* (with A. Strezhnev, E. Berwick, D. Hopkins, and T. Yamamoto). The *cjoint* R package implements the Average Marginal Component-specific Effects (AMCE) estimator for conjoint experiments.

Selected Grants

Schmidt Futures \$265,00. Refugee Matching.
Stanford Human-Centered Artificial Intelligence Seed Grant. \$50,00. Refugee Matching.
Robert Wood Johnson Foundation \$70,150. Assessing the fiscal and health consequences of providing prenatal care to undocumented and recently arrived immigrants.
Russell Sage Foundation \$109,065. Impact of Undocumented Status.
Ford Foundation \$800,000. Core Support Immigration Policy Lab.
Andrew Carnegie Fellow \$200,000.
Swiss National Science Foundation, Impact of Asylum Policies on Refugee Integration \$280,000.
New York Community Trust \$300,000.
Robin Hood Foundation \$800,000.
UPS Endowment Fund \$60,000.
FSI Policy Implementation Lab Seed Funding \$35,000.
Time Sharing Experiments in the Social Sciences, Conjoint Voting Study.
Swiss National Science Foundation, Mass Support for Financial Bailouts \$245,000.
Swiss National Science Foundation, Effects of Citizenship Project \$200,000.
Russell Sage Foundation, Value of Citizenship Pilot Project \$35,000.
WZB Research Grant, Wissenschaftszentrum Berlin EUR 35'000.
Swiss National Science Foundation, Local Xenophobia Project \$220,000.
NBER Africa Project \$65,000.
Humanity United Foundation, Fair Trade Project \$235,000.
Humanity United Foundation, Consumer Demand for Ethical Products \$20,000.

Professional Experience

Statistical consultant, International Finance Corporation, The World Bank Group.
Statistical consultant, German Federal Labor Market Agency.
Statistical consultant, German Research Institute for Labor Market Policy (IAB).

Advising Ph.D. Students*Main Dissertation Advisor*

Yiqing Xu, Assistant Professor, University of California San Diego (graduated 2015)
Chad Hazlett, Assistant Professor, University of California Los Angeles (graduated 2013)
Mathilde Emeriau, ongoing
Kirk Bansak, Assistant Professor, University of California San Diego

Dissertation Committee Member

Francisco Garfias, Assistant Professor, University of California San Diego (graduated 2016)
Jeremy Ferwerda, Assistant Professor, Dartmouth College (graduated 2015)
Greg Distelhorst, Assistant Professor, Oxford University Said Business School (graduated 2013)
Michael Sances, Assistant Professor, University of Memphis (graduated 2013)
Lucas Puente, Policy Analyst, Thumbtack, Inc (graduated 2015)
Tannis Thorlakson, Driscoll's Inc. (graduated 2018)

Teaching

Political Methodology I: Regression, Stanford

- Autumn 2015-16 (Overall Rating: 4.8 out of 5)
- Autumn 2014-15 (Overall Rating: 4.5 out of 5)

Political Methodology II: Causal Inference, Stanford

- Winter 2015-16 (Overall Rating: 4.7 out of 5)
- Winter 2014-15 (Overall Rating: 4.4 out of 5)
- Spring 2013-14 (Overall Rating: 4.8 out of 5)

Empirical Methods in Political Economy, Fall 2013, MIT

Quantitative Research Methods II: Advanced Empirical Methods, MIT

- Spring 2012 (Overall Rating: 6.9 out of 7)
- Spring 2011 (Overall Rating: 4.7 out of 5)
- Spring 2010 (Overall Rating: 4.9 out of 5)

Quantitative Research Methods I: Regression, MIT

- Fall 2011 (Overall Rating: 6.4 out of 7)
- Fall 2010 (Overall Rating: 4.8 out of 5)
- Fall 2009 (Overall Rating: 4.0 out of 5)

Designing and Implementing Field Experiments, 2012, MIT. Overall rating: 4.8 out of 5.