

Curriculum Vitae

Gary King

May 15, 2023

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Education

Ph.D., Political Science, University of Wisconsin, Madison, 1984.

M.A., Political Science, University of Wisconsin, Madison, 1981.

B.A., *Summa Cum Laude*; Highest Honors in Political Science;
State University of New York at New Paltz, 1980.

Positions

Albert J. Weatherhead III University Professor, Harvard University, 2009 to the present.

David Florence Professor of Government, Harvard University, 2002 to 2009.

Professor of Government, Department of Government, Harvard University, 1990 to 2002.

John L. Loeb Associate Professor of the Social Sciences, Department of Government,
Harvard University, 1989.

Associate Professor, Department of Government, Harvard University, 1987 to 1989.

Visiting Assistant Professor, Department of Political Science, University of Wisconsin,
Madison, Summer 1985.

Assistant Professor, Department of Politics, New York University, September, 1984 to
1987.

Honorary Societies

Elected Member, [National Academy of Social Insurance](#), 2014.

Elected Member, [National Academy of Sciences](#), 2010.

Elected Fellow, [American Statistical Association](#), 2009.

Elected Fellow, [Society for Political Methodology](#), 2008.

Elected Fellow, [American Association for the Advancement of Science](#), 2004.

Elected Fellow, [American Academy of Political and Social Science](#), 2004.

Elected Fellow, [American Academy of Arts and Sciences](#), 1998.

Guggenheim Fellow, [John Simon Guggenheim Memorial Foundation](#), 1994–1995.

Prizes, Honors, Awards

Gwilym Gibbon Research Fellow, Nuffield College, Oxford University, 10/1/2019–9/30/2025.

Excellence in Mentoring Award, Society for Political Methodology, 2019.

Robert H. Durr Award, for “the best paper applying quantitative methods to a substantive problem” at the previous year’s MPSA Conference, for “How to Measure Legislative District Compactness If You Only Know it When You See it,” with Aaron Kaufman and Mayya Komisarchik, 2019.

Miembro Vitalicio (Lifetime Member), Asociación Mexicana de Ciencias Políticas (Mexican Political Science Association), 2017.

Best Paper Award, Political Communication Division, International Communication Association, 2017, for “How the Chinese Government Fabricates Social Media Posts for Strategic Distraction, not Engaged Argument” with Margaret Roberts and Jennifer Pan.

Dartmouth Ventures Entrepreneurship Competition, 2nd place, for Thresher, with Rebecca Fair, 2015.

Warren E. Miller Award for Meritorious Service to the Social Sciences, Inter-University Consortium for Political and Social Research, 2015.

Accelerator Award, Harvard University, Office of Technology Development, for “Let Machines Score so Teachers can Teach,” which became Perusall.com, with Eric Mazur, 2015.

MPSA Kellogg/Notre Dame Award, from the Midwest Political Science Association, for the best paper in Comparative Politics, 2014, for “Reverse Engineering Chinese Censorship through Randomized Experimentation and Participant Observation,” with Margaret Roberts and Jennifer Pan.

Statistical Software Award, Society for Political Methodology, 2014, for [Amelia II](#), by James Honaker, Gary King, and Matthew Blackwell.

Highly Cited Researcher, and listed in *World's Most Influential Scientific Minds*, Thompson-Reuters, 2014.

Everett Mendelsohn Excellence in Mentoring Award, Harvard Graduate Student Council, 2011.

Elected Fellow, American Political Science Association, Information Technology & Politics Section, 2011.

Career Achievement Award, Society for Political Methodology, 2010.

Honorary Doctorate of Humane Letters, State University of New York at New Paltz, 2010.

New Hot Paper, for the most-cited paper in Economics and Business in the last two months among papers published in the last year, for “**Misunderstandings among Experimentalists and Observationalists about Causal Inference**” by Kosuke Imai, Gary King, and Elizabeth A. Stuart, named by Thomson Reuters’ ScienceWatch, 2009.

Miller-Converse Lecturer, Center for Political Studies, Institute for Social Research, University of Michigan, 2009.

Warren Miller Prize for the best article published in *Political Analysis*, for “**Matching as Nonparametric Preprocessing for Reducing Model Dependence in Parametric Causal Inference**” by Daniel E. Ho, Kosuke Imai, Gary King, and Elizabeth Stuart, awarded by the Society for Political Methodology and Oxford University Press in 2008.

Fast Breaking Paper, for the article with the largest percentage increase in citations among those in the top 1% of total citations across the social sciences in the last two years, for “**Matching as Nonparametric Preprocessing for Reducing Model Dependence in Parametric Causal Inference**” by Daniel E. Ho, Kosuke Imai, Gary King, and Elizabeth Stuart, named by Thomson Reuters’ ScienceWatch, 2008.

APSA (ITP Section) Best Instructional Political Science Website Award, for **Dataverse**, by Gary King, Merce Crosas, and the Dataverse team, 2008.

Elected to the Nominating Committee for the American Association for the Advancement of Science, Section on Social, Economic, and Political Sciences, 2/20-2007–2/22/2010.

Named in 2006 to ISI’s list of the “most highly cited researchers in the social sciences,” Thomson Reuters.

The McGraw-Hill Award for the best journal article on law and courts written by a political scientist and published during the previous calendar year for “**The Supreme Court During Crisis: How War Affects only Non-War Cases**” by Lee Epstein, Daniel E. Ho, Gary King, and Jeffrey A. Segal, 2006.

Law and Society Association Prize, Runner up, to “recognize exceptional scholarship in the field of sociolegal studies for an article published in the previous two years,” for “**The Supreme Court During Crisis: How War Affects only Non-War Cases**” by Lee Epstein, Daniel E. Ho, Gary King, and Jeffrey A. Segal, 2006.

Best Instructional Innovation in the Social Sciences or Social History, Honorable Mention, 2005 ICPSR Prize, for “**Publication, Publication**,” by Gary King.

Pi Sigma Alpha Award, for the best paper delivered at the previous year's MWPSA Conference, for "[The Supreme Court During Crisis: How War Affects only Non-War Cases](#)" by Lee Epstein, Daniel E. Ho, Gary King, and Jeffrey A. Segal, 2005.

Robert H. Durr Award, for "the best paper applying quantitative methods to a substantive problem" at the previous year's MWPSA Conference, for "[The Supreme Court During Crisis: How War Affects only Non-War Cases](#)" by Lee Epstein, Daniel E. Ho, Gary King, and Jeffrey A. Segal, 2005.

APSA Research Software Award, for The Virtual Data Center, by Micah Altman, Gary King, and Sidney Verba, 2005.

American Judicature Society Award, Honorable Mention, for the best paper presented at the previous year's meetings of the American, Midwest, Northeastern, Southern, Southwest, or Western Political Science Associations, for "[The Supreme Court During Crisis: How War Affects only Non-War Cases](#)" by Lee Epstein, Daniel E. Ho, Gary King, and Jeffrey A. Segal, 2005.

Elected Vice President, [American Political Science Association](#), for 2003–2004.

Listed in *American Political Scientists: A Dictionary* (2002), giving the "consensus group of 193 political scientists who have made the most important theoretical contributions" to the discipline "from its beginnings in the late-19th century to the present".

ISI Emerging Research Front Article, for authoring an article cited more often in the fields of Psychiatry and Psychology than any other, October, 2002 (for Gary King, James Honaker, Anne Joseph, and Kenneth Scheve's "[Analyzing Incomplete Political Science Data: An Alternative Algorithm for Multiple Imputation](#)," *American Political Science Review*), Thomson Reuters' ScienceWatch.

Clifford C. Clogg Memorial Lecturer in Sociology and Statistics, Pennsylvania State University, 2002.

Vision Distinguished Lecturer, Florida State University, 2001.

Outstanding Statistical Application Award, for the outstanding application of statistics in any substantive field, for "[Not Asked and Not Answered: Multiple Imputation for Multiple Surveys](#)," with Andrew Gelman and Chuanhai Liu, from the American Statistical Association, 2000.

The Gosnell Prize, for the best work in political methodology presented at any political science conference in the preceding year, for "[Improving Quantitative Studies of International Conflict: A Conjecture](#)," with Nathaniel Beck and Langche Zeng, 1999.

The Okidata Best Research Software Award, for "[Clarify: Software for Interpreting and Presenting Statistical Results](#)," with Michael Tomz and Jason Wittenberg, 1999, from the American Political Science Association.

The Okidata Best Research Web Site Award, for the [Record of American Democracy](#) project and the [Harvard-MIT Data Center](#), 1999, from the American Political Science Association.

Pi Sigma Alpha Award for the best paper (“**A Statistical Model for Multiparty Electoral Data**” with Jonathan Katz) at the previous year’s meetings of the Midwest Political Science Association, 1998.

The Donald Campbell Award for the “outstanding methodological innovator in public policy studies,” from the Policy Studies Organization, 1997.

The Gosnell Prize, for the best work in political methodology presented at any political science conference in the preceding year, for the work published as *A Solution to the Ecological Inference Problem: Reconstructing Individual Behavior from Aggregate Data* (Princeton University Press, 1997).

Elected President, Society for Political Methodology, 1997–1999.

Alumnus of the Year, State University of New York at New Paltz Alumni Association, 1997.

The APSA Research Software Award for “**EzI: A(n Easy) Program for Ecological Inference**” (with Kenneth Benoit) from the American Political Science Association, Computer Section, 1997.

State University of New York Alumni Honor Roll (an award created to honor alumni who demonstrate outstanding professional achievement and significant contributions to higher education and/or public service), from the Chancellor of the State University of New York, 1997.

The Heinz Eulau Award, for the best article published in the *American Political Science Review*, from the American Political Science Association, for “**Enhancing Democracy Through Legislative Redistricting**,” (with Andrew Gelman) Vol. 88, No. 3 (September, 1994): Pp. 541–559.

Elected Vice President, Society for Political Methodology, 1995–1997.

Visiting Fellow, Nuffield College, Oxford University, Summer, 1994.

The APSA Research Software Award for “**COUNT: A Program for Estimating Event Count and Duration Regressions**,” from the American Political Science Association, Computer Section, 1994.

The Mills Award, for the “outstanding contributor in the field of public policy under age 35,” from the Policy Studies Organization, 1993.

Pi Sigma Alpha Award for the best paper (“**Why Do U.S. Presidential Election Polls Vary So Much When the Vote is So Predictable?**” with Andrew Gelman) at the previous year’s meetings of the Midwest Political Science Association, 1993.

The APSA Research Software Award for “**JudgeIt: A Program for Evaluating Electoral Systems and Redistricting Plans**,” (with Andrew Gelman), from the American Political Science Association, Computer Section, 1992.

Curriculum Development Challenge Award, “Undergraduate Research Participation in Political Science,” New York University, 1987.

Research Challenge Award, “Public Opinion and Executive Behavior: Toward a New Presidency Research Agenda,” New York University, 1986.

University Fellowship, University of Wisconsin-Madison, 1983–84.

Research Grants

“OpenDP: An Open-Source Suite of Differential Privacy Tools (Part 4, years 4-6).” Alfred P. Sloan Foundation, Grant No. G-2022-19501, 1/1/2023–12/31/2025, with Salil Vadhan (\$1,500,000).

“The Harvard Dataverse repository: A generalist repository integrated with a Data Commons,” National Institutes of Health, Grant No. 1OT2DB000004-01, 9/25/2021–9/24/2025, with Stefano Iacus, Scott Yockel, William Barnett, Stu Snyderman, and Ardys Kozbial, (years 1-2, \$947,297).

“HNDS-I: Bringing Differential Privacy to Social Science Data Repositories,” National Science Foundation, Grant No. BCS-2218803, 9/0/2022–8/31/2025, with Salil Vadhan (\$860,000).

“OpenDP: An Open-Source Suite of Differential Privacy Tools (Part 3),” Alfred P. Sloan Foundation, Grant No. G-2021-16992, 1/1/2022–12/31/2022, with Salil Vadhan and James Honaker, (\$750,000).

“Preservation of advanced computing artifacts and automatic code revision for research reproducibility and reuse,” Alfred P. Sloan Foundation, Grant No. G-2020-13988, 9/1/2020–6/30/2023), (\$196,990).

“OpenDP: An Open-Source Suite of Differential Privacy Tools (Part 2),” Alfred P. Sloan Foundation, Grant No. G-2020-13947, 10/1/2020–9/30/2021, with Salil Vadhan, Merce Crosas, and James Honaker, (\$750,000).

“Social Science One: Facilitating Industry-Academic Collaboration,” Social Science Research Council, Grant No. 4823-9556-7746, 9/01/2018–3/31/2020, (\$402,166).

“OpenDP: An Open-Source Suite of Differential Privacy Tools,” Alfred P. Sloan Foundation, Grant No. G-2019-12331, 07/01/2019–3/31/2021, with Salil Vadhan, Merce Crosas, and James Honaker, (\$884,838).

“Citation++: Data Citation, Provenance, and Documentation,” National Science Foundation, ACI-1448123, 1/01/2015–12/31/2017, With Margo Seltzer and Merce Crosas, (\$300,000).

“Applying Theoretical Advances in Privacy to Computational Social Science Practice,” Alfred P. Sloan Foundation, 5710003879, G-2014-13661 4/01/2015–9/30/2017 with Salil Vadham, Urs Gasser, Merce Crosas, and Micah Altman (\$616,000).

“Preparing Social Science Research Infrastructure for the Potential Inversion of Its Largest Successes and Failures,” Alfred P. Sloan Foundation, G-2015-14108, with Merce Crosas, 12/31/2015–5/31/2017, (\$751,941).

“Alfred P. Sloan Fellowships: Toward the Creation of Interdisciplinary Fellowships in Data Science,” Alfred P. Sloan Foundation, G-2015-20166009, with Richard McCullough, 1/01/2016–6/30/2018, (\$124,994).

“RAPID: Measuring the Intent of Chinese Leaders through Censorship Behavior,” National Science Foundation, SES-1500086, With Jennifer Pan and Margaret Roberts, 3/01/2015–2/29/2016 (\$200,000).

“Causal Inference Methods for Estimating Long Term Health Effects of Air Quality Regulations,” Health Effects Institute/Environmental Protection Agency, 4909-RFA11-1/12-3; CR-83467701, with Corwin Zigler et al., 5/01/2012–10/31/15, (\$1,033,958).

“Statistically Defensible Comparison of Similar but Disparate Tests,” Charles River Analytics Inc./Department of Defense SC1220801 EVIDENT; FA9550-13-C-0028, 2/15/2013–11/14/2013, with Wayne Thornton et al. (\$75,000).

“A Bridge from Publishing Words to Publishing Data,” Alfred P. Sloan Foundation, G-2014-13659, 1/1/2015–12/31/2017, with Merce Crosas, Tom Carsey, and Jonathan Crabtree (\$845,000).

“Privacy for Social Science Research,” National Science Foundation #CNS-1237235, 10/01/2012–9/30/2017, with Salil Vadhan, Edoardo Airoldi, Phillip Malone, Latanya Sweeney, (\$5,992,707).

“BetterBirth: A Trial of the WHO Safe Childbirth Checklist Program,” Gates Foundation #OPP1017378, 5/12/2011–4/28/2015, with Atul Gawande, Jonathan Spector, Stuart Lipsitz, Sue Goldie, and Stephen Resch, (\$14,149,388).

“Center for Historical Information and Analysis (CHIA),” National Science Foundation #BCS-1244667, 1/1/13–12/31/2015, with Patrick Manning, (\$91,600).

“DataBridge — A Sociometric System for Long-tail Science Data Collections,” National Science Foundation #OCI-1247602, 11/1/2012–10/31/2016, with Arcot Rajasekar, Thomas Carsey, Hye-Chung Kum, Howard Lander, Sharlini Sankaran, Justin Zahn, (\$463,263).

Disney Research Grant, 2012, (\$35,000).

“Helping Journals to Upgrade Data Publication for Reusable Research,” 2012-3-2, Alfred P. Sloan Foundation #219264, 6/1/2012–1/1/2015, with Micah Altman and John Willinsky (\$1,058,994).

“Text Clustering,” Amazon Web Services in Education Research Grant, 2011.

“Measuring, Understanding, and Responding to Covert Social Networks,” Department of Defense, Multidisciplinary University Research Initiative (MURI) #W91INF-11-1-0036-DOD35CAP, 11/23/2010–11/22/2016 with Patrick Wolfe, Edo Airoldi, Mung Chiang, David Lazer, Devavrat Shah, and Burton Singer (\$6,240,927).

Institute for Museum and Library Services, “Simple Verified Distributed Preservation: A Policy Based Archival Replication System for Libraries, Archives, and Museums using a Virtual Private LOCKSS,” LG-05-09-0041-09, with Mark Abrahamson, Ken Bollen, and Nancy McGovern, 10/1/2009–9/30/2012 (\$823,016).

National Science Foundation, CDI-Type II: Collaborative Research, “Bibliographic Knowledge Network,” DMS-0835500, with James Pitman et al., 10/1/2008–9/30/2011 (\$1,211,433).

Library of Congress, “Extension to the Digital Social Science Acquisitions and Preservation Partnership,” with Myron Gutmann, Mark Abrahamson, and Ken Bollen, 2009-2010, (\$274,832).

Library of Congress, “Extension to the Digital Social Science Acquisitions and Preservation Partnership,” with Myron Gutmann, Mark Abrahamson, and Ken Bollen, 2007-2009, (\$710,000).

Initiative for Innovative Computing, “GenePattern and the Dataverse Network,” with Jill Mesirov, 9/1/2006–8/31/2008, (\$250,000).

Time Sharing Experiments for the Social Sciences, “Priming to Increase the Information Content in Survey Responses,” with Daniel Hopkins (survey time).

Library of Congress, “The Digital Social Science Acquisitions and Preservation Partnership,” PA#NDP03-1, 9/1/2004-3/30/2010, with Myron Gutmann, Ken Bollen, David Weakliem, and Louise Richardson (\$2,037,595).

Ministry of Health, Mexico, “Evaluation of the System for Social Protection in Health,” 8/1/2004–12/31/2006, (\$1,049,981).

National Institutes of Health, National Institute on Aging grant, “Software Development for Resolving Interpersonal Incomparability in Survey Research,” Supp. to “Adapting Statistical Methods for Public Health Research,” P01 AG17625-01 7/2003–8/2005 (\$28,659).

Robert Wood Johnson Foundation, “Scholars in Health Policy Research Program,” 9/2003–8/2007, with Nicholas Christakis and Joe Newhouse (\$4,564,391).

World Health Organization, “Improved Methods of Demographic Forecasting,” 9/2001–8/2003 (\$90,000).

Swiss Peace Foundation grant, “International Relations Events Data and Methods Development,” 9/2002-8/2003 (two research fellows).

Robert Wood Johnson Foundation planning grant, “Scholars in Health Policy Research Program,” 9/2002–8/2003, with Nicholas Christakis, Jennifer Hochschild, and Joe Newhouse (\$199,967).

National Science Foundation grant, “A Feasible Uniform Standard for Deep Citation of Social Science Data,” grant SES-0112072, 9/1/2001–8/31/06, with Jim Alt and Micah Altman (\$805,102).

Toyota Foundation, “Projecting International Conflict,” 6/25/01–6/25/02 (a graduate research fellowship).

National Institutes of Health, National Institute on Aging grant, “The Global Burden of Disease in Aging Populations: Adapting Statistical Methods for Public Health Research,” with Christopher J.L. Murray et al., grant 1 P01 AG17625-01, 9/30/2000–8/31/2005 (\$8,656,009).

Weatherhead Initiative grant, “Military Conflict as a Public Health Perspective,” Weatherhead Center for International Affairs, with Christopher J.L. Murray, 2000–2002 (\$250,000).

World Health Organization and the National Institutes of Aging grant, “Forecasting Death by Age, Sex, Cause, and Country,” 1998–2001 (\$529,040).

Digital Library Initiative grant (sponsored by the National Science Foundation, Defense Advanced Research Projects Agency, National Library of Medicine, Library of Congress, National Endowment for the Humanities, and the National Aeronautics & Space Administration) for the “Virtual Data Center Project” with Micah Altman and Sidney Verba et al., grant IIS-9874747, 7/1/1999–6/31/2004 (\$2,400,000).

National Science Foundation Grant, Co-PI, “Summer Meetings of the Society for Political Methodology,” with Charles Franklin, SBR-9905798, (\$68,976).

Intel Corporation, “Geospatial Laboratory Project,” with Micah Altman, Susan Lee, Paul Bergen, David Cobb, Arlene Olivero, Thomas Parris, and William Wei, (\$150,000).

ICPSR, Data Documentation Initiative Test, with Micah Altman, Michael McDonald, and Michael Ting, (\$1,750).

National Partnership for Advanced Computational Infrastructure, supercomputer allocation grant for “Ecological Inference and Voting for the Nazis,” with Ori Rosen and Martin Tanner, June 1998 to May 1999.

Centers for Disease Control and Prevention (Division of Diabetes Translation), 15 July 1998–14 July 1999, (\$90,311).

Global Forum for Health Research grant, 1998–1999, (\$10,000).

National Science Foundation Grant SBR-9729884, “Missing Information in Survey Research,” 1 March 1998–28 February 2000 (\$175,000).

National Science Foundation Grant SBR-9321212, “The Record of American Democracy, 1984-1990,” 1 March 1994–31 August 1997, (\$140,996).

Fairness for the 90s Foundation Grant, “The Record of American Democracy, 1984-1990.” (\approx \$3,500,000).

National Science Foundation Grant SBR-9223637, “Generalizing Multiple Imputation to Time Series Data, with Application to Survey Research and Evaluating Electoral Systems and Redistricting Plans,” 1 August 1993–31 January 1996, (with Andrew Gelman), \$70,000.

National Science Foundation Grant SES-89-09201, “Modeling Representation in District-Based Electoral Systems,” 1 July 1989–31 December 1991 (\$78,429).

National Science Foundation Grant, Co-PI, “Political Methodology Summer Workshops,” 1 June 1990–1 January 1992 (\$37,601, with John Jackson, Larry Bartels, Henry Brady, Stanley Feldman, and Gary King).

Smith Richardson Foundation Grant, “Representation and Gerrymandering in American Electoral Systems,” 1 August 1989–1 September 1990 (\$45,227).

National Science Foundation Grant, “Democratic Representation in District-Based Electoral Systems: A Stochastic Model of Legislative Redistricting,” 1 February 1988–31 July 1989 (\$37,000).

National Science Foundation, URP grant, Summer, 1979.

Citizen Participation in Government Foundation, 9/1979–5/1980.

Writings (Books|Articles|Software|Patents|Court Briefs)

Books

King, Gary; Robert O. Keohane; and Sidney Verba. *Designing Social Inquiry: Scientific Inference in Qualitative Research, New Edition*. Princeton: Princeton University Press, 2021.

King, Gary; Kay Schlozman; and Norman Nie, eds., *The Future of Political Science: 100 Perspectives*, New York: Routledge Press, 2009.

Giroi, Federico and Gary King. *Demographic Forecasting*, Princeton: Princeton University Press, 2008.

King, Gary; Ori Rosen; and Martin A. Tanner, eds., *Ecological Inference: New Methodological Strategies*, New York: Cambridge University Press, 2004.

King, Gary. *A Solution to the Ecological Inference Problem: Reconstructing Individual Behavior from Aggregate Data*, Princeton: Princeton University Press, 1997, (replication dataset: ICPSR s1132).

King, Gary; Robert O. Keohane; and Sidney Verba. *Designing Social Inquiry: Scientific Inference in Qualitative Research*. Princeton: Princeton University Press, 1994.

King, Gary. *Unifying Political Methodology: The Likelihood Theory of Statistical Inference*. Cambridge, England and New York: Cambridge University Press, 1989. Reprinted, Ann Arbor: University of Michigan Press, 1998.

King, Gary and Lyn Ragsdale. *The Elusive Executive: Discovering Statistical Patterns in the Presidency*. Washington, D.C.: Congressional Quarterly Press, 1988.

Brace, Paul; Christine Harrington; and Gary King. *The Presidency in American Politics*. New York and London: New York University Press, 1989. Paperback published in 1990.

Articles

Evans, Georgina; Gary King; Margaret Schwenzfeier; and Abhradeep Thakurta. Forthcoming. "Statistically Valid Inferences from Privacy Protected Data," *American Political Science Review*, Copy at <https://GaryKing.org/dp>.

Evans, Georgina; Gary King; Adam D. Smith; and Abhradeep Thakurta. Forthcoming. "Differentially Private Survey Research," *American Journal of Political Science*, Copy at <https://j.mp/3jAYXo3>.

Jonathan Katz, Gary King, and Elizabeth Rosenblatt. Forthcoming. "Rejoinder: Concluding Remarks on Scholarly Communications," *Political Analysis*. Copy at <https://j.mp/38P2wmp>

King, Gary. 2021. "Education and Scholarship by Video," Exerpts appeared in *Political Science Today* (Vol. 1, No. 3, August 2021: Pp.5-6) and in *APSAEducate*. Copies at <https://j.mp/3aAQj1D>.

Dwork, Cynthia; Ruth Greenwood; and Gary King. 7/26/2021. “There’s a simple solution to the latest census fight,” *Boston Globe*, Pp.A9. Copy at <https://j.mp/3j4HzIS>

Katz, Jonathan; Gary King; and Elizabeth Rosenblatt. Forthcoming. “The Essential Role of Statistical Inference in Evaluating Electoral Systems: A Response to DeFord et al.,” *Political Analysis*. Copy at <https://j.mp/2UJlmrH>

Evans, Georgina and Gary King. Forthcoming. “Statistically Valid Inferences from Differentially Private Data Releases, with Application to the Facebook URLs Dataset,” *Political Analysis*, Copy at <https://j.mp/38NrmRW>.

Jerzak, Connor T.; Gary King; and Anton Strezhnev, Forthcoming, “An Improved Method of Automated Nonparametric Content Analysis for Social Science,” *Political Analysis*, Copy at <http://j.mp/2DyLYxL>.

Kaufman, Aaron; Gary King; and Mayya Komisarchik. Forthcoming. “How to Measure Legislative District Compactness If You Only Know it When You See It,” *American Journal of Political Science*. Copy at <http://j.mp/2u90WrG>.

Kim, Rockli; Avleen S. Bijral; Yun Xu; Xiuyuan Zhang; Jeffrey C. Blossom; Akshay Swaminathan; Gary King; Alok Kumar; Rakesh Sarwal; Juan M. Lavista Ferres; and S. V. Subramania. 2021. “Precision mapping child undernutrition for nearly 600,000 inhabited census villages in India,” *Proceedings of the National Academy of Sciences*, Vol. 118, No. 18, Pp. 1-11. Copy at <https://j.mp/335B41f>.

Allen, William E.; Han Altae-Tran; James Briggs; Xin Jin; Glen McGee; Andy Shi; Rumya Raghavan; Mireille Kamariza; Nicole Nova; Albert Pereta; Chris Danford; Amine Kamel; Patrik Gothe; Evrhet Milam; Jean Aurambault; Thorben Primke; Weijie Li; Josh Inkenbrandt; Tuan Huynh; Evan Chen; Christina Lee; Michael Croatto; Helen Bentley; Wendy Lu; Robert Murray; Mark Travassos; Brent A. Coull; John Openshaw; Casey S. Greene; Ophir Shalem; Gary King; Ryan Probasco; David R. Cheng; Ben Silbermann; Feng Zhang; and Xihong Lin. 8/26/2020, “Population-scale Longitudinal Mapping of COVID-19 Symptoms, Behaviour and Testing,” *Nature Human Behavior*. Copy at <https://j.mp/3h58z8j>.

Wojcik, Stefan; Avleen Bijral; Richard Johnston; Juan Miguel Lavista; Gary King; Ryan Kennedy; Alessandro Vespignani; and David Lazer. 2021. “Survey Data and Human Computation for Improved Flu Tracking,” *Nature Communications*, Vol. 12, No. 194, Pp. 1–8. Copy at <https://j.mp/2X10j2U>.

Segal, Eran; Feng Zhang; Xihong Lin; Gary King; Ophir Shalem; Smadar Shilo; William E. Allen; Yonatan H. Grad; Casey S. Greene; Faisal Alquaddoomi; Simon Anders; Ran Balicer; Tal Bauman; Ximena Bonilla; Gisel Booman; Andrew T. Chan; Ori Cohen; Silvano Coletti; Natalie Davidson; Yuval Dor; David A. Drew; Olivier Elemento; Georgina Evans; Phil Ewels; Joshua Gale; Amir Gavrieli; Benjamin Geiger; Iman Hajirasouliha; Roman Jerala; Andre Kahles; Olli Kallioniemi; Ayya Keshet; Gregory Landua; Tomer Meir; Aline Muller; Long H. Nguyen; Matej Oresic; Svetlana Ovchinnikova; Hedi Peterson; Jay Rajagopal; Gunnar Rätsch; Hagai Rossman; Johan Rung; Andrea Sboner; Alexandros Sigaras; Tim Spector; Ron Steinherz; Irene Stevens; Jaak Vilo; Paul Wilmes; and CCC (Coronavirus Census Collective). 8/2020. “Building an International Consortium for Tracking Coronavirus Health Status,” *Nature Medicine*, Vol. 26, Pp. 1161–1165. Copy at <https://j.mp/39ZbDPR>.

Lazer, David M.J.; Alex Pentland; Duncan J. Watts; Sinan Aral; Susan Athey; Noshir Contractor; Deen Freelon; Sandra Gonzalez-Bailon; Gary King; Helen Margetts; Alondra Nelson; Matthew J. Salganik; Markus Strohmaier; Alessandro Vespignani; and Claudia Wagner. 8/28/2020. "Computational Social Science: Obstacles and Opportunities," *Science*, Vol. 369, Issue 6507, Pp. 1060–1062. Copy at <https://j.mp/2YIuWdh>.

Coker, Beau; Cynthia Rudin; and Gary King. 2021. "A Theory of Statistical Inference for Ensuring the Robustness of Scientific Results," *Management Science*, 25 March. Copy at <https://j.mp/2HsaZAY>.

King, Gary; Shiro Kuriwaki; and Yon Soo Park, 2020. "The 'Math Prefresher' and The Collective Future of Political Science Graduate Training," *PS: Political Science and Politics*, July, Copy at <http://j.mp/30UEjFy>.

Katz, Jonathan N.; Gary King; and Elizabeth Rosenblatt, 2020. "Theoretical Foundations and Empirical Evaluations of Partisan Fairness in District-Based Democracies" *American Political Science Review*, Vol. 114, No. 1 (February): Pp. 164–178, Copy at <http://j.mp/2BkgYTP>.

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Patents

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US Supreme Court Amici Briefs

Ian Ayres; Richard A. Berk; Richard R.W. Brooks; Daniel E. Ho; Gary King; Kevin Quinn; Donald B. Rubin; and Sherod Thaxton. 2022. “Brief of Empirical Scholars as Amici Curiae in Support of Respondents,” Filed with the Supreme Court of the United States in *Students for Fair Admissions v. President and Fellows of Harvard College*. Copy at <https://tinyurl.com/26bmuso5>.

Gerken, Heather K.; Jonathan N. Katz; Gary King; Larry J. Sabato; and Samuel S.-H. Wang. 2017. “Brief of Heather K. Gerken, Jonathan N. Katz, Gary King, Larry J. Sabato, and Samuel S.-H. Wang as Amici Curiae in Support of Appellees,” Filed with the Supreme Court of the United States in *Beverly R. Gill et al. v. William Whitford et al.* No. 16-1161. Copy at <http://j.mp/2iJAMZ1>.

Imbens, Guido; Donald B Rubin; Gary King; Richard A Berk; Daniel E Ho; Kevin M Quinn; James D Greiner; Ian Ayres; Richard Brooks; Paul Oyer; and Richard Lempert. 2012. “Brief of Empirical Scholars as Amici Curiae,” Filed with the Supreme Court of the United States in *Abigail Noel Fisher v. University of Texas at Austin, et al.* No. 11-345, Copy at <http://j.mp/2ox5MOU>.

Gary King, Bernard Grofman, Andrew Gelman, and Jonathan Katz. 2005. “Brief of Amici Curiae Professors Gary King, Bernard Grofman, Andrew Gelman, and Jonathan Katz in Support of Neither Party,” Filed with the U.S. Supreme Court in *Jackson v. Perry*. Copy at <http://j.mp/2gw1W1R>.

Companies Founded

QuickCode (QuickCode.ai), founded by Rebecca Fair and Gary King, 2021.

OpenScholar (TheOpenScholar.com), founded by Jessica Drislane and Gary King, 2017.

Perusall (Perusall.com), founded by Gary King, Brian Lukoff, Eric Mazur, and Kelly Miller, 2015.

Thresher ([Thresher.io](https://thresher.io)), founded by Rebecca Fair and Gary King, 2015 (acquired by Two Six Technologies, a Carlyle Company, 2022).

Learning Catalytics ([LearningCatalytics.com](https://learningcatalytics.com)), founded by Gary King, Brian Lukoff, and Eric Mazur, 2011 (acquired by Pearson, 2013).

Crimson Hexagon ([CrimsonHexagon.com](https://crimsonhexagon.com)), founded by Candace Fleming and Gary King, 2007 (merged with Brandwatch, 2018; acquired by Cision, 2021).

Corporate and Nonprofit Boards

Co-founder and Co-chair, *Social Science One*, 2018–.

Board of Directors, *InMoment*, Inc., 2018–2019 (InMoment acquired; board disbanded).

Editorial Board Member, *Swiss Political Science Review*, 2017–.

Senior Editorial Board, *Science Magazine*, 2015–2016.

Editorial Board Member, *World Politics*, 2013–2019.

Board of Directors, *Center for Advanced Study in the Behavioral Sciences*, 9/1/2011–2020.

Board of Directors, *Crimson Hexagon*, Inc., Member 2007–2018. Chair, 2012–2018.

Board Observer, *Brandwatch*. 2018–.

Board of Directors, *Thresher*, LLC, Chair, 2015–.

Editorial Board Member, *Journal of Experimental Political Science*, 2013–.

Editorial Board Member, *GigaScience*, 2011–.

Editorial Board Member, *American Sociological Review*, 2010–2013.

Academic Review Board Member, *International Public Policy Review*, 2010–2011.

Member, Quantified Self Advisory Board, 2009–2013.

Editorial Board Member, *Environmental Economics*, March 2009–2012.

Editorial Board Member, *Statistics, Politics, and Policy*, 2009–.

Advisory Board Member, American Human Development Report, 2009.

Chair, Durr Award Committee, Midwest Political Science Association, 2008.

Scientific Oversight Group, Institute for Health Metrics and Evaluation, University of Washington, 2008–.

Advisory Board Member, *Political Methods: Quantitative Methods*, Social Science Research Network, 2007–.

Editorial Board Member, *American Political Science Review*, July 2007–.

Editorial Advisory Board, *The Annals*, American Academy of Political and Social Science, 2006–.

Editorial Board Member, *Journal of Information Technology and Politics*, 2006–.

Editorial Board Member, *Political Research Quarterly*, 2006–2011.

Editorial Board Member, *Concepts and Methods Working Paper Series* of the International Political Science Association, 2005–2007.

Steering Committee, ESRC Oxford University Spring School in Quantitative Methods of Social Research, 2002.

Editorial Board Member, *Population Health Metrics*, 2002–.

Editorial Board Member, *Evidence for Health Policy*, 2002–2005.

Editorial board member, *American Journal of Political Science*, 1988–1991, 2002–2009.

Member, U.S. National Committee on Data for Science and Technology (USNC/CODATA), National Research Council, 12/2001–6/2004.

Member, Privacy in the Information Age Committee, National Research Council (Computer Science and Telecommunications Board), 2/2002–.

Senior Science Advisor, World Health Organization, 1998–2003.

Editorial Board member, *New England Journal of Political Science*, 2005–.

Editorial Advisory Board member, *Encyclopedia of Social Measurement*, Academic Press.

Governing Council member, American Political Science Association, 1999–2001.

Governing Council member, Inter-university Consortium for Political and Social Research, 1998–2000. Chair, Director Search Committee.

Executive Council member, Midwest Political Science Association, 1997–1999. Chair, Publications Committee.

Editorial Board member, *Encyclopedia of Public Health*, Academic Press.

Editorial Committee member, *Bulletin of the World Health Organization*, 1999–.

American Political Science Association liaison to the American Association for the Advancement of Science, Section K, 2002.

Editorial Board Member, *American Political Science Review*, 1995–2001.

Editorial Board member, *Sage Publications, Quantitative Applications in the Social Sciences, monograph series*, 1994–.

Chair, National Science Foundation, Committee of Visitors review panel for the political science program, 1994.

Editorial board member, *International Studies Quarterly*, 1994–2001.

Editorial board member, *Legislative Studies Quarterly*, 1993–1996.

National Science Foundation, political science panel member, 1991–1993.

Editorial board member, *American Politics Research* (formerly *American Politics Quarterly*), 1992–2010.

Editorial board member, *Journal of Politics*, 1991–1997.

Editorial board member, *Public Opinion Quarterly*, 1991–1995.

Editorial board member, *Journal of Conflict Resolution*, 1990–.

Editorial board member, *Sociological Methods and Research*, 1989–.

Editorial board member, *Political Analysis*, 1988–.

Founding Editor, *The Political Methodologist*, Newsletter of The Society for Political Methodology and the Methodology Section of The American Political Science Association, 1988–1990.

Program Committee Co-chair, Political Methodology Section and Organized Section Head of the Political Methodology Group, American Political Science Association annual meeting, 1990.

Member, Steering Committee, Presidency Research Group, American Political Science Association, 1989–1993.

Member, Richard F. Fenno, Jr. Prize Committee, Legislative Studies Section, American Political Science Association, 1990.

Selected Conference Activities

[Needs updating!]

Invited Address, “The Dataverse Network,” UseR! The R User Conference, Technische Universität Dortmund, Germany, 12-14 August 2008.

Keynote Address, “What to do about Biases in Survey Research,” Association Française de Science Politique (French Political Science Association), Toulouse, France, September, 2007.

Invited Address, American Association for Public Opinion Research, Nashville, May, 2003.

Keynote address in methods, American Sociological Association, San Francisco, August, 1998.

Keynote Address in Political Geography, Association of American Geographers, Cambridge, Massachusetts, March 1998.

Short Courses (3-6 hours) offered on *A Solution to the Ecological Inference Problem: Reconstructing Individual Behavior from Aggregate Data* at the American Political Science Association (August, 1997), the Boston Chapter of the American Statistical Association

(November, 1997), the Inter-university Consortium for Political and Social Research (July 1998), and the Social Science History Association (November 1998).

“Not Asked and Not Answered: Multiple Imputation for Multiple Surveys,” the *Journal of the American Statistical Association* (by Andrew Gelman, Gary King, and Chuanhai Liu), Applications Invited Discussion Paper at the American Statistical Association annual meetings in Dallas, Texas, August, 1998.

“Meet the Author: Gary King’s *A Solution to the Ecological Inference Problem: Reconstructing Individual Behavior from Aggregate Data*,” panels at the annual meetings of the Midwest Political Science Association, 10–12 April 1997, and the American Political Science Association, 28–31 August 1997.

“Meet the Authors: King, Keohane, and Verba’s *Designing Social Inquiry: Scientific Inference in Qualitative Research*,” annual meetings of the American Political Science Association, 2–4 September 1994.

“The State of Political Methodology: Looking Back at Achen (1983), King (1990), and Bartels and Brady (1993),” at the annual meetings of the American Political Science Association, 2–5 September, 1993.

“Scientific Inference in Qualitative Research,” (a roundtable on a draft version of Gary King, Robert Keohane, and Sidney Verba’s *Designing Social Inquiry: Scientific Inference in Qualitative Research*) annual meetings of the American Political Science Association, Washington, D.C., 29 August–1 September, 1991.

“On Political Methodology,” presented to a panel about this paper at the annual meetings of the American Political Science Association, Atlanta, 31 August to 3 September 1989.

“Maximum Likelihood: Costs and Benefits,” (on *Unifying Political Methodology: The Likelihood Theory of Statistical Inference*) at the annual meetings of the Southern Political Science Association, Memphis, Tennessee, 2–4 November 1989.

Selected University Service Activities

[Needs updating!]

University-Wide Social Sciences Advisory Committee (and Chair of the Infrastructure Committee), 2009–2011.

Social Sciences Priority Committee, 2008–2016.

FAS Priorities Committee, 2008–2009.

Director, Institute for Quantitative Social Science, 2005–.

Director, Center for Basic Research in the Social Sciences, 2004–2005.

Director, Harvard-MIT Data Center, 1987–.

Visiting Committee Member, Harvard School of Public Health, 2003–2009.

Standing Committee on Higher Degrees in Health Policy, 1998–.

FAS Resources Committee, 1997–.

Knafel Center Planning Committee, 1997–2005.

Standing Committee on Information Technology, FAS, 1992–.

Chair, Joint Junior Faculty Recruitment Committee, Department of Government, 1997–98, 2003–04, 2004–05, 2005–06, 2006–07.

Chair, Information Technology Subcommittee on Libraries and Databases, 1996–97.

Faculty Council, Harvard University, Faculty of Arts and Sciences, 1992–94.

Placement Director, Department of Government, 1993–94, 1996–97.

Standing Committee on the College Library, FAS, 1993–94.

Steering Committee, Political Economy and Government Ph.D. program, FAS and JFK School of Government, Harvard, 1991–94.

Standing Committee on Research Policy, FAS, 1992–93.

Standing Committee for Undergraduate Education, FAS, 1992–93.

Chair, Political Methodology Recruitment Committee, 1993.

Chair (1991–93) and member (1989–91, 2001–02), Admissions Committee, Department of Government, Harvard.

Junior Faculty Recruitment Committee, Department of Government, Harvard, 1987–89, 1990–92.

Chair, James Phelps Stokes Lecture Committee, Department of Politics, NYU, 1986–87.

Fellowship, Evaluation, and Progress Committee, Department of Politics, NYU, 1986–87.

Undergraduate Curriculum Committee, Department of Politics, NYU, 1986–87; completed review and revision of the entire undergraduate curriculum.

Methodology Field Head, Department of Politics, NYU, Fall, 1986.

Graduate Curriculum Committee, Department of Politics, NYU, 1985–86; completed review and revision of the entire graduate curriculum.

Admissions Committee, Department of Politics, NYU, 1985–86.

Faculty Adviser, Political Science Graduate Student Association, Department of Politics, NYU, 1985–86.

Computer Planning Committee, Faculty of Arts and Sciences, NYU, 1984–1987.

Lecture Committee, Department of Politics, NYU, 1984–85.

Politics Computing Advisory Committee, Department of Politics, NYU, 1984–85.

Social Science Computing Advisory Committee, NYU, 1985–1987.