

# Bumba Mukherjee

CV

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## EDUCATION

### Columbia University

Ph.D., Political Science with a Minor in Economics

2004

### Cambridge University, U.K.

M.Phil.

1997

### University of Chicago

M.A. International Relations

1996

### University of Delhi, India, B.A. *Honors*

1994

## EMPLOYMENT

Professor, Department of Political Science, **Penn State University**

2015-

Visiting Fellow, Kellogg Institute, **University of Notre Dame**

2015

Associate Professor (with tenure), Dept. of Political Science, **Penn State University**

2010-15

Associate Professor, Department of Political Science, **Penn State University**

2008-10

Assistant Professor, Department of Political Science and Concurrent Assistant Professor at  
Department of Economics & Econometrics, **University of Notre Dame**

2006-08

Faculty Fellow, Kellogg Institute, **University of Notre Dame**

2006-08

Visiting Associate Research Scholar, **Princeton University**

2006-07

Assistant Professor of Political Science, **Florida State University**

2003-06

## PUBLICATIONS

### BOOKS:

Bumba Mukherjee. *Economic Nationalism and Democracy in Uncertain Times*. Under Contract. Cheltenham: Edward Elgar Publishing.

Bumba Mukherjee and Vineeta Yadav. *Varieties of Populism and the Future of Globalization*. Under Contract. New York: Cambridge University Press.

Bumba Mukherjee and Vineeta Yadav. 2024. *The IMF, Financial Crisis, and Recession in Developing States*. New York: Palgrave Macmillan.

Vineeta Yadav and Bumba Mukherjee. 2024. *The Rise of Right-Wing Populist Parties and Reversal of Economic Reforms in Developing Democracies*. Lanham, MD: Rowman & Littlefield.

Bumba Mukherjee, Mark Hallerberg, and Jeffrey Kucik. 2020. *Principles of International Political Economy*. New York: Oxford University Press.

Bumba Mukherjee and Ore Koren. 2018. *The Politics of Mass Killing in Autocratic Regimes*. New York: Palgrave Macmillan.

Bumba Mukherjee. 2016. *Democracy and Trade Policy in Developing Countries*. Chicago: University of Chicago Press.

Vineeta Yadav and Bumba Mukherjee. 2016. *The Politics of Corruption in Dictatorships*. New York: Cambridge University Press.

Vineeta Yadav and Bumba Mukherjee. 2014. *Democracy, Electoral Institutions and Judicial Empowerment in Developing Countries*. Ann Arbor: University of Michigan Press.

### ARTICLES:

Minnie M. Joo, Brandon Bolte, Vineeta Yadav, and Bumba Mukherjee. 2024. "Right-Wing Populist Leaders, Nationalist Rhetoric, and Dispute Initiation in International Politics." *Journal of Conflict Resolution*

Benjamin E. Bagozzi, Minnie M. Joo, and Bumba Mukherjee. 2024. "Top-Category Inflation in Ordered International Relations Outcomes." *Foreign Policy Analysis* 20(2):1-15

Minnie M. Joo, Brandon Bolte, Nguyen Huynh, and Bumba Mukherjee. 2023. "Bayesian Spatial Split-Population Survival Model with Applications to Democratic Regime Failure and Civil War Recurrence." *Mathematics* 11(8), 1886: 1-23.

Bumba Mukherjee and Nguyen K. Huynh. 2024. "Authoritarian Regimes and the

- Reversal of Economic Reforms.” In Natasha Lindstaedt and Jeroen Van den Bosch (ed.). *Research Handbook on Authoritarianism*. Cheltenham: Edgar Elgar Publishing, pp.182-197.
- Brandon L. Bolte, Nicolas Schmidt, Sergio Bejar, Nguyen Huynh, and Bumba Mukherjee. 2021. "BayesSPsurv: An R Package to Estimate Bayesian Split-Population (Spatial) Survival Models for Clustered Event Processes." *The R Journal* 13(1): 595-613
- Brandon L. Bolte, Nicolas Schmidt, Sergio Bejar, Nguyen Huynh, and Bumba Mukherjee. "BayesSPsurv 0.1.4: Bayesian Spatial Split Population Survival Model". <https://cran.r-project.org/web/packages/BayesSPsurv/index.html>.
- Brandon L. Bolte, Minnie M. Joo and Bumba Mukherjee. 2021. "Security Consolidation in the Aftermath of Civil War: Explaining the Fates of Victorious Militias" *Journal of Conflict Resolution* 65(9): 1459-1488.
- Ore Koren and Bumba Mukherjee. 2021. "Civil Dissent and Repression: An Agency-Centric Perspective." *Journal of Global Security Studies* 6(3): 1-18.
- Minnie M. Joo and Bumba Mukherjee. 2021. "Rebel Command and Control, Time, and Rebel Group Splits," *International Interactions*, 47:2, 318-345
- Nguyen K. Huynh, Sergio Bejar, Vineeta Yadav, and Bumba Mukherjee. 2021. "IDCeMPy: Python Package for Inflated Discrete Choice Models." *Journal of Open Source Software* 6(63): 3322-3327.
- Nguyen Huynh, Sergio Bejar, Vineeta Yadav, Bumba Mukherjee. "IDCeMPy 0.1.1: Inflated Discrete Choice Models" <https://pypi.org/project/idcempy/>
- Ore Koren and Bumba Mukherjee. 2021. "Economic Crises, Civilian Mobilization, and Repression in Developing States." *Conflict Management and Peace Science* 3:1-22.
- Minnie M. Joo, Nicolás Schmidt, Sergio Béjar, Vineeta Yadav, and Bumba Mukherjee. 2020. "BayesMFSurv: An R Package to Estimate Bayesian Split-Population Survival Models With (and Without) Misclassified Failure Events." *Journal of Open Source Software* 5(47), 2164-68.
- Minnie M. Joo, Nicolás Schmidt, Sergio Bejar, Bumba Mukherjee. "BayesMFSurv 0.1.0. Bayesian Misclassified-Failure Survival Model." <https://cran.r-project.org/web/packages/BayesMFSurv/index.html>
- Benjamin E. Bagozzi, Minnie M. Joo, Bomin Kim, and Bumba Mukherjee. 2019. "A Bayesian Split Population Survival Model for Duration Data with Misclassified Failure" *Political Analysis* 27(4): 415-434
- Bumba Mukherjee. 2019. "Critical Dialogue: Organizing Democracy: How International Organizations Assist New Democracies." *Perspectives on Politics* 17(2): 515-520
- Benjamin E. Bagozzi, Ore Koren, and Bumba Mukherjee. 2017. "Droughts, Land Appropriation, and Rebel Violence in the Developing World" *Journal of Politics* 79(3): 1057–1072.

- Alexandra Guisinger, Bumba Mukherjee and Benjamin E. Bagozzi. 2016. "The IMF, Finance Interest Groups and Capital Flight in Developing States." *Kellogg Institute of International Studies*, Working Paper Series (Peer-reviewed).
- Bumba Mukherjee. 2015. "New Democracies" in Lisa L. Martin (ed.) *The Oxford Handbook of Politics of International Trade*. New York: Oxford University Press.
- Benjamin E. Bagozzi, Daniel W. Hill, Will. H. Moore and Bumba Mukherjee. 2015. "Modeling Two Types of Zeros in Ordinal Data: The Zero-inflated Ordered Probit (ZiOP) Model in Political Science" *Journal of Conflict Resolution* 59(4): 728-752
- Hugh Ward, Xun Cao, and Bumba Mukherjee. 2014. "State Capacity and the Environmental Investment Gap in Authoritarian States" *Comparative Political Studies* 47(3): 291-308.
- Benjamin E. Bagozzi, Thomas Brawner, Bumba Mukherjee, and Vineeta Yadav. 2014. "Regional International Organizations and Individual Immigration Attitudes: Results from Finite Mixture Models." *International Interactions* 40(3): 350-375
- Nathan M. Jensen, Bumba Mukherjee and William Bernhard. 2014. "Benefits and Drawbacks of Survey Research and Survey Experiments in IPE." *International Interactions* 40(3): 287-304.
- Bumba Mukherjee, Vineeta Yadav, and Sergio Bejar. 2014. "Electoral Particularism, Bank Concentration, and Capital Account Liberalization in Developing Democracies" *Comparative Political Studies* 47 (6): 851-877
- Bumba Mukherjee, Vineeta Yadav, and Sergio Bejar. 2014. "Candidate-centered systems, public banks and equity market restrictions in developing democracies" *Review of International Political Economy* 21 (3): 670-709.
- Bumba Mukherjee and Benjamin E. Bagozzi. 2013. "The IMF, Domestic Public Sector Banks and Currency Crises in Developing States." *International Interactions* 39(1): 1-29.
- Daniel W. Hill, Will H. Moore and Bumba Mukherjee. 2013. "Information Politics vs Organizational Incentives: When are INGO's "Naming and Shaming" Reports Biased?" *International Studies Quarterly* 57(2): 219-232.
- Benjamin E. Bagozzi and Bumba Mukherjee. 2012. "A Mixture Model for Middle-category Inflation in Ordered Survey Responses" *Political Analysis* 20(3): 369-386.
- Sergio Bejar, Bumba Mukherjee and Will H. Moore. 2011. "Time horizons matter: the Hazard rate of Coalition Governments and the Size of Government." *Economics of Governance* 12(3): 201-235.
- Sergio Bejar and Bumba Mukherjee. 2011. "Electoral Institutions and Growth Volatility: Theory and Evidence." *International Political Science Review* 32( 4): 458-479
- Bumba Mukherjee and David A. Singer. 2010. "International Institutions and

- Domestic Compensation: The IMF and the Politics of Capital Account Liberalization.” *American Journal of Political Science* 54(1): 45-60
- Helen V. Milner and Bumba Mukherjee. 2009. “Democratization and Economic Globalization.” *Annual Review of Political Science* 12: 163-181
- Bumba Mukherjee, Dale Smith and Quan Li. 2009. “Labor (Im)mobility and the Politics of Trade Protection in Majoritarian Democracies.” *Journal of Politics* 71(1): 1-18.
- Bumba Mukherjee. 2008. “International Economic Organizations and Economic Development: An Assessment.” *SAIS Review of International Affairs*. vol. XXVIII no. 2: 123-137.
- Justin E. Esarey, Bumba Mukherjee and Will H. Moore. 2008. “Strategic Interaction and Interstate Crises: A Fixed-Effects Bayesian Quantal Response Estimator for Incomplete Information Games.” *Political Analysis* 16: 250-272
- Bumba Mukherjee and David A. Singer. 2008. “Monetary Institutions, Partisanship and Inflation Targeting.” *International Organization* 62(2): 323-358
- Bumba Mukherjee. 2008. Review for *Pricing Politics: Democratic Politics and Financial Markets* (by William Bernhard and David Leblang.) in *Journal of Economic Literature* Vol. XLVI (June 2008): 10-12.
- Bumba Mukherjee and David Leblang. 2007. “Partisan Politics, Interest Rates and the Stock Market: Evidence from American and British Returns in the Twentieth Century.” *Economics and Politics* 19 (2): 135-167
- Bumba Mukherjee and David Leblang. 2006. “Minority Governments and Exchange Rate Regimes: Evidence from 21 OECD Democracies, 1975-1999.” *European Union Politics*. 7: 427-449
- Bumba Mukherjee. 2006. “Democratic Institutions or Third Party Enforcement: Testing Competing Hypotheses on Peaceful Resolution of Civil Wars.” *Foreign Policy Analysis*. 2(4): 405-430.
- Anna Harvey and Bumba Mukherjee. 2006. “Electoral Institutions and the Evolution of Partisan Conventions, 1880-1940.” *American Politics Research*. 34(3): 368-398
- Bumba Mukherjee. 2006. “Why Political Power-Sharing Agreements Lead to Enduring Peaceful Resolution of Some Civil Wars, But Not Others?” *International Studies Quarterly* 50 (2): 479-504
- Bumba Mukherjee and Will H. Moore. 2006. “Government Formation in Parliamentary Democracies and Foreign Exchange Markets: Theory and Evidence From Europe.” *International Studies Quarterly*. 50(1): 93-118.
- David Leblang and Bumba Mukherjee. 2005. “Government Partisanship, Elections and the Stock Market: Examining American and British Stock Returns, 1930-2000.”

*American Journal of Political Science* 49(4): 780-802.

Bumba Mukherjee. 2005. Review for *Votes and Violence: Electoral Competition and Ethnic Riots in India* (by for Steven Wilkinson) in *Comparative Political Studies* 38(8): 1002-1005.

David Leblang and Bumba Mukherjee. 2004. "Presidential Elections and the Stock Market: Comparing Markov-Switching and Fractionally Integrated GARCH Models of Volatility." *Political Analysis* Vol.12, no.3: 296-322.

Bumba Mukherjee. 2003. "Political Parties and the Size of Government in Multiparty Legislatures: Examining Cross Country and Panel Data Evidence." *Comparative Political Studies* Vol. 36, no.6, pp.699-728.

## STATISTICAL SOFTWARE

### PUBLISHED

Brandon L. Bolte, Nicolas Schmidt, Sergio Bejar, Minnie M. Joo, Nguyen Huynh, Bumba Mukherjee. 2021. "BayesSPsurv: Bayesian Spatial Split Population Survival Model" *The Comprehensive R Archive (CRAN-R) Network*, 2021-Present. <https://cran.r-project.org/web/packages/BayesSPsurv/index.html>.

Nguyen Huynh, Sergio Bejar, Vineeta Yadav, Bumba Mukherjee. 2021. "IDCeMPy: Python Package for Inflated Discrete Choice Models" <https://pypi.org/project/idcempy/>

Minnie M. Joo, Sergio Bejar, Nicolas Schmidt, Bumba Mukherjee. 2020. "BayesMFSurv: Bayesian Misclassified-Failure Survival Model." *The Comprehensive R Archive (CRAN-R) Network*, 2020-Present. <https://cran.r-project.org/web/packages/BayesMFSurv/index.html>

### WORKING

Benjamin E. Bagozzi, Minnie M. Joo, and Bumba Mukherjee. 2021. "ZMiOP(C): Inflated Ordered Probit Models With and Without Correlated Errors." **R** Package

Bumba Mukherjee. "PredSM: Predictive Models for Social Media Data." **R** Package

Nguyen Huynh and Bumba Mukherjee. "PATTCausalML: Machine Learning Models for PATTC." **R** Package

## REVISE AND RESUBMIT

Sergio Bejar and Bumba Mukherjee. "Domestic Financial Intermediaries, Dictatorship and Social Spending." Revised and Resubmitted.

Bumba Mukherjee. "Democracy and the Skill-Bias in Trade Protection," Revised and Resubmitted

## **MANUSCRIPTS UNDER REVIEW**

Muhammed Cifci, Bruce Desmarais, Bumba Mukherjee and Burt Monroe. “Congressional Communication on Economic Globalization.”

Bumba Mukherjee. “Addressing Selection Bias in Populist Communication on Social Media Data”

## **WORKING PROJECTS [SELECTED]:**

### **ARTICLES:**

Brandon Bolte, Vineeta Yadav, and Bumba Mukherjee. “How Rebel Governance Affects Civilian Behavior: Evidence from Lab-in-the-Field Experiments”

Minnie M. Joo, Brandon Bolte and Bumba Mukherjee. "Domestic Institutions and Survival of Victorious Militias"

Nguyen Huynh and Bumba Mukherjee. “A Causal Machine Learning Approach for Estimating Population Average Treatment Effects.”

Bumba Mukherjee. “A Theory of Capital Controls in Authoritarian Regimes”

### **DATASETS:**

Minnie M. Joo, Brandon L. Bolte, Nguyen Huynh, and Bumba Mukherjee. “Global Sample of Right-Wing and Left-Wing Populist Leaders, 1880-2014” Status: Completed

Ore Koren, Brandon L. Bolte, Minnie M. Joo, Nguyen Huynh, and Bumba Mukherjee. “Global Dataset on Political and Military Integration of Government-Supported Agents of Violence” Status: Completed

Brandon L. Bolte, Aubrey Waddick, Xun Cao and Bumba Mukherjee. “Geocoded Data on Mining Investment, Illegal Drug Production and Political Violence in Myanmar” Status: Completed

Nguyen Huynh and Bumba Mukherjee. “Elections and Legislative Representation of Authoritarian Populist Parties in Developing Country Democracies” Status: Completed

## **INVITED PRESENTATIONS AND WORKSHOPS [SELECTED]**

Smeal College of Business (Penn State University, 2024); NYU (2024); Harvard University (2022, 2023); Singapore Management University (2022); ITAM, Mexico City (2021); IPES, UC Boulder (2021); UCSD (2021); Harvard University (2020); Harvard University (2019); Oxford University-Saïd Business School (2019); UC, Irvine (2018); Harvard University (2018); ARPG Conference, New Orleans (2017); Princeton University (2017); Harvard University (2017); University of Minnesota,

Minneapolis (2017); Princeton University (2017); Harvard University (2016); Temple University (2015); Stern School of Business [NYU] (2015, 2014); Princeton University (2015); University of Notre Dame (2015); CIDE, Mexico City (2014); Duke University (2013); Yale University (2012); University of Notre Dame (2011); University of Texas at Dallas (2010); Rutgers University (2010); Princeton University (2007); Princeton University (2007); Columbia University (2007); Yale University (2006); University of Notre Dame (2006); Purdue University (2006); Cambridge University (2006); UCLA (2006); University of Chicago (2006); Washington University, St. Louis (2005); Vanderbilt University (2005); University of Colorado, Boulder, (January 2004); University of California, San Diego (2004); Rutgers University (2004); University of North Carolina, Chapel Hill (2004); University of Minnesota, Minneapolis (2003).

## **DOCTORAL DISSERTATION COMMITTEES [SELECTED]**

Nyugen K. Huynh, Ph.D. (Chair; 2023), Department of Political Science, Penn State University. Assistant Professor of International Affairs and Politics, Hitotsubashi Institute of Advanced Study (HiAS), Tokyo, Japan.

Muhammed Cifci, Ph.D. (Chair; 2023), Department of Political Science, Penn State University. Research Scientist, *Ntrepid* LLC, Washington DC.

Jia Li, Ph.D. (2023), Department of Political Science, Penn State University. Assistant Professor, Department of Political Science, Utah State University.

Kellan Ritter, Ph.D. (2023), Department of Political Science, Penn State University. Data Analyst. Air Force War College (Virginia)

Brandon L. Bolte, Ph.D. (2022), Dept. of Political Science, Penn State University. Assistant Professor, Dept. of Political Science, University of Illinois-Springfield

Michael Soules, Ph.D. (2022), Department of Political Science, Penn State University. Assistant Professor, Dept. of Political Science, University of Houston, 2023-

Aubrey Waddick, Ph.D. (2022), Department of Political Science, Penn State University. Policy Analyst, U.S.-China Economic and Security Review Commission; Previously Research Analyst, Maryland Independent College and University Association

Shomak Chakrabarti Ph.D., (2021), Department of Economics, Penn State University. Lecturer (Assistant Professor), University of Manchester

Nicholas Dietrich, Ph.D (2020), Department of Political Science, Penn State University. Assistant Professor, Data Analytics Program, Ohio Wesleyan University.

Minnie M. Joo, PhD (Chair; 2019), Dept. of Political Science, Penn State University, Assistant Professor, Political Science. University of Massachusetts, Lowell

Chuyu Liu, PhD (2019), Department of Political Science, Penn State University. Assistant Professor, Political Science, University of Amsterdam, Netherlands.



Tetsuya Hoshino, PhD (2019), Department of Economics, Penn State University. Assistant Professor of Economics, ITAM, Mexico City, Mexico.

Giorgi Mekerishvili, PhD (2019), Department of Economics, Penn State University, Economist, Matrix Economics, Boston, MA

Zachary Jones. Ph.D. (2017), Department of Political Science, Penn State University. Moore/Sloan Data Science Postdoctoral Fellow at the University of Washington. Currently Senior Data Scientist, *Amazon*.

Thomas Brawner. (2016) Post-Doctoral Fellow at IQSS, Harvard University. Ph.D., Political Science, Penn State University, 2016. Currently Data Scientist, *Equilibrium Energy*, Kansas City.

Muhammed Idris. (2016). Post-Doctoral Fellow, Concordia University, Canada. Ph.D., Political Science, Penn State University, 2016.

Benjamin E. Bagozzi. (Chair; 2013). Associate Professor, *University of Delaware*. Previously Assistant Professor at *University of Minnesota*. Ph.D. Political Science, Penn State University.

Jessica Maves. (2013). Associate Professor, *University of Arizona*. Ph.D. Political Science, Penn State University.

Jay Yonamine. (2013). Head of Data Science and Global Patents. *Google*. Ph.D. Political Science, Penn State University, 2013

Sergio Bejar. (2011). Professor, Department of Political Studies at the Center for Research and Teaching in Economics (CIDE, Mexico) and Associate Professor (on leave), *California State University* (San Jose); Previously Assistant Professor at *University of Texas-Pan American*. Ph.D. Political Science, University of Notre Dame.

Andreea S. Mihalache O' Keef. (2010). Associate Professor (Tenured), Roanoke College. Ph.D. Political Science, Penn State University.

Justin Esarey. (2008). Associate Professor (Tenured), Wake Forest University. Previously Assistant Professor at *Rice University*. Ph.D. Political Science, Florida State University.

Nicholas Charron. (2007). Professor, *University of Gothenburg*, Sweden. Ph.D. Political Science, Florida State University.

## **GRANT AWARDS AND FELLOWSHIPS**

- McCourtney Institute for Democracy, Penn State University. 2024 (with Vineeta Yadav and Irvin Lee).
- Grants-in-Aid for Scientific Research-KAKENHI. 2023 (with Nguyn Huynh)
- McCourtney Institute for Democracy, Penn State University. 2021 (with Vineeta Yadav).

- Penn State Social Science Research Initiative (SSRI). 2018 (with Xun Cao and Brandon Bolte).
- Kellogg Fellowship, Kellogg Institute, University of Notre Dame. 2015.
- Visiting Research Fellowship, Neihaus Center, Princeton University. 2007.

#### Service to the Discipline

Editorial Board Member, <i>International Interactions</i>	2019-
Editorial Board Member, <i>Review of International Political Economy</i>	2019-
Editorial Board Member, <i>American Journal of Political Science</i>	2014-19
Editorial Advisory Group Member: Palgrave Macmillan	2019-
Special Issue Editor for “Survey Experiments in IPE”, <i>International Interactions</i>	2014

#### Reviewer For Following Journals:

**Political Science:** *American Political Science Review, American Journal of Political Science, Asian Journal of Comparative Politics, British Journal of Political Science, Business and Politics, Comparative Political Studies, Comparative Politics, Conflict Management and Peace Science, European Journal of Political Research, International Organization, International Studies Quarterly, International Interactions, International Studies Review, Journal of Politics, Journal of Conflict Resolution, Journal of Comparative Politics, Journal of Law, Economics and Organization, Journal of Common Market Studies, Journal of International Relations and Development, Journal of Comparative Policy Analysis, Journal of Global Security Studies, Journal of Peace Research, Mathematics, Political Analysis, Acta Politica, European Union Politics, Public Choice, Perspectives on Politics, World Politics, Political Studies, Swiss Journal of Political Science, Political Research Quarterly, Political Science Research & Methods, Review of International Organizations, Review of Political Studies, Review of International Political Economy, Small Wars and Insurgencies, Socio-Economic Review, Terrorism and Political Violence, World Development.*

**Economics, Finance and Statistics:** *American Economic Review, Economic Journal, European Journal of Political Economy, Finance and Stochastics, Journal of Development Economics, Journal of Comparative Economics, Journal of International Economics, Journal of Finance, Journal of Open Source Software, Mathematics, Review of Finance, Statistical Methodology, Journal of Business and Economic Statistics, Review of Economic Studies, R Journal, Review of Economics and Statistics, Annals of Applied Statistics.*

#### Reviewer for following Book Presses

*Cambridge University Press, Cambridge Elements Series, Oxford University Press, Princeton University Press, University of Michigan Press, MIT Press, Lynne Rienner, McGraw Hill, Edward Elgar, Palgrave Macmillan, Pearson Longman, Routledge, Rowman & Littlefield.*

#### Proposal Reviewer for following Grant Agencies

National Science Foundation (NSF, USA); SSHRC Canada; Danish Research Council; Dutch Research Council (Domain SSH); Economic and Social Research Council (UK); Research Council of Norway; German Research Foundation; Netherlands Organization for Scientific Research; International Centre for Mathematical Science; European Research Council (ERC)

## **PROFESSIONAL MEMBERSHIPS**

Member, American Political Science Association; Member, Midwest Political Science Association; Member, American Economic Association.

## **REFERENCES:**

Available on Request