Manu Singh

Department of Political Science, Columbia University, 420 W 118 St, New York, NY 10027

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Research Interests- Political Communication, Social Media, Elections, Populism, Machine Learning, Bayesian Statistics, Causal Inference, Experimental Methods, and Geo-spatial Data Analysis

Education

Columbia University	New York
Ph.D., Political Science	Sep-19 - Present
Sub-fields - Comparative Politics and Statistical Methodology	
Columbia University	New York
M.Phil, Political Science	Oct-22
Columbia University	New York
M.A, Political Science	May-20
Columbia University	New York
M.A, Applied Statistics (Data Science Concentration)	May-16
University of Pune	Pune
B.E, Mechanical Engineering (with Distinction), Top 2.5% of graduating class	May-12

Research Experience

Research Assistant, Columbia Water Center

Woodrow Wilson School of Public and International Affairs, Princeton University Research Specialist II, Empirical Studies of Conflict (ESOC)	Princeton Jun 16–Apr 19
Office for the Coordination of Humanitarian Affairs (UN OCHA) Predictive Analytics Data Fellow, Center for Humanitarian Data	The Hague June 18-July 18
Earth Institute, Columbia University	New York

Additional Research.....

Election Integrity Project Junior Fellow	New York Dec 23-Dec 2024
Civic Health Project Consultant, Mapping Toxic Political Content	New York May 22-Jul 2022
Office for the Coordination of Humanitarian Affairs (UN OCHA) Consultant, Predictive Analytics and Data Systems	New York Aug 18-Aug 2022
German Ministry of Economic Cooperation and Development (BMZ) Researcher, Analysis of German aid outputs in northern Afghanistan	New York Feb 18-Jun 2020

Working Papers....

- Manu Singh, Fake it till you make it: How politicians amplify their popularity in the modern media environment.
- o Manu Singh, Who uses political bots to elevate their social media influence?
- o Donald Green, Manu Singh, Gaurav Sood, Do Gender Quotas Change Policy Outcomes or Public Attitudes?

Sep 15-May 16

A Fresh Look at Random Reservations in India

- o Dejan Kovac, Manu Singh, Jacob N. Shapiro, Public events boost nationalist identity
- o Manu Singh, Does social media popularity matter for political decision-making: Pre-Analysis Plan
- o Andrew Gelman, Yotam Margalit, Manu Singh, Mapping mental identitites

Policy Report.

Min, Eric, Manu Singh, Jacob N. Shapiro, and Benjamin Crisman. "Understanding Risk and Resilience to Violent Conflicts." ESOC Policy Report (2017).

Ivengar, Radha, Jacob N. Shapiro, Benjamin Crisman, Manu Singh, and James Mao. "Stabilization in Afghanistan: Trends in Violence, Attitudes, Well-Being and Program Activity." RAND Working Paper Series WR-1192 (2017).

Other Writing.

Manu Singh. "Can Crisis Response Be Faster, Cheaper And Better With Automated Funding Allocations?" Centre for Humanitarian Data (2018).

Presentations

American Political Science Association: Sep 23 Los Angeles Social Data Science Hub, University of Edinburgh: June 23 Edinburgh Graduate Student Seminar, Columbia University: Oct 21, Feb 22 New York Midwestern Political Science Association: April 22 Chicago Empirical Studies of Conflict, Princeton University: April 20, May 21 Princeton Data Fellowship Showcase, UN OCHA July 18 The Hague

Teaching Experience

- o Scope and Methods (TA for Daniel Corstange) Spring 2021, Spring 2022, Spring 2023
- o Advanced Topics in International Political Economy (TA for Sharyn O'Halloran) Summer 2023
- o Applied Regression and Causal Inference (TA for Benjamin Goodrich) Fall 2022
- o Advances in International Political Economy (TA for Davit Sahakyan) Summer 2021
- o Principles of Quantitative Political Research (TA for Andrew Gelman) Fall 2021
- o Introduction to Comparative Politics (TA for Kimuli Kasara) Fall 2020

Additional Information

Awards	
Junior Fellowship: Election Integrity Project	2023
Columbia Experimental Laboratory for Social Sciences- Dissertation : Columbia University	2023
SPARK Award Political Communication Section : APSA	2023
Dissertation Development Grant: Columbia University	2022
Columbia Experimental Laboratory for Social Sciences- Seed Grant: Columbia University	2020
Dean's Fellowship: Columbia University	2019
Service	
Columbia Graduate Student Seminar Co-Coordinator: Columbia University	2020-2022
Fellowships.	
Summer Institute in Computational Social Science: University of Edinburgh	2023
Software Proficiency	
Experience With: R, ArcGIS/ArcPy, LATEX	

Familiar With: Python, Stan, MATLAB, HTML, SQL

References

John Marshall:

Assistant Professor of Political Science Columbia University New York, NY 10027 ☑ jm4401@columbia.edu

**** 212 854 5941

Jacob Shapiro:

Professor, Politics and International Affairs
Princeton University
Princeton, NJ 08544

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♣ 609 258 2256

Donald Green:

Professor of Political Science Columbia University New York, NY 10027 ☑ dpg2110@columbia.edu ♣ 212 854 0397

Andrew Gelman:

Professor, Statistics and Political Science Columbia University New York, NY 10027 ☑ gelman@stat.columbia.edu ♣ 212-851-2142