ANDREU CASAS

Center for Data Science New York University andreucasas@nyu.edu http://andreucasas.com

ACADEMIC POSITIONS

New York University

■ Moore-Sloan Research Fellow, Center for Data Science

August 2017 - today

EDUCATION

University of Washington

Ph.D. in Political Science
 Fields: Comparative Politics, American Politics, and Methodology.
M.A. in Political Science
 May 2015
Political Methodology Certificate
 May 2015

University of Barcelona

■ B.A. in Political Science and Public Administration

June 2012

RESEARCH INTEREST

Substantive Interests: comparative public policy, interest groups, social movements, political communication, ICTs & politics.

Methodological Interests: computational social science, machine learning, natural language processing, computer vision, causal inference.

PUBLICATIONS

Casas, Andreu, Matthew J. Denny, and John Wilkerson. "More Effective than We Thought: Accounting for Legislative Hitchhikers Reveals a More Inclusive and Productive Lawmaking Process," Accepted for publication at *American Journal of Political Science*

Casas, Andreu and Nora Webb Williams. (2018). "Images That Matter: Online Protests and the Mobilizing Role of Pictures." *Political Research Quarterly*. DOI: https://doi.org/10.1177/1065912918786805

Suarez, David, Kelly Husted and **Andreu Casas**. (2018). "Community foundations as advocates: social change discourse in the philanthropic sector," *Interest Groups & Advocacy*, 7(3):206–232. DOI: https://doi.org/10.1057/s41309-018-0039-z

Casas, Andreu and John Wilkerson. (2017). "A Delicate Balance: Republican Party Branding During the 2013 Government Shutdown," *American Politics Research*, 45(5), 790–812. DOI: 10.1177/1532673X16688458.

Wilkerson, John and **Andreu Casas**. (2017). "Large-Scale Computerized Text Analysis in Political Science: Opportunities and Challenges." *Annual Review of Political Science*, 20:529-544. DOI: 10.1146/annurev-polisci-052615-025542.

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Casas, Andreu, Ferran Davesa and Mariluz Congosto. (2016). "Mass protest. Chaotic Message? The interaction between the Spanish Indignados movement and the mass-media." *Revista Española de Investigaciones Sociológicas*, 155:73-96.

DOI: 10.5477/cis/reis.155.73.

WORK UNDER REVIEW

Barbera, Pablo, **Andreu Casas**, Jonathan Nagler, Patrick Egan, Richard Bonneau, John T. Jost, vand Joshua A. Tucker. "Leaders or Followers? Measuring Political Responsiveness in the U.S. Congress Using Social Media Data." Revise and Resubmit at *American Political Science Review*.

WORK IN PROGRESS

Casas, Andreu, Webb Williams, Nora, and John Wilkerson "An Introduction to Images as Data for Social Science Research", under contract with Cambridge University Press: Elements in Quantitative and Computational Methods for Social Science.

Casas, Andreu, Josh Tucker, Leon Yin, Jonathan Nagler, and Larson, Jennifer M. "The Mechanisms of Protest Recruitment through Social Media Networks." First draft presented at the Annual meeting of the Comparative Agendas Project, Amsterdam, July 4-6, 2018.

Casas, Andreu, Tianyi Bi and John Wilkerson. "A Robust Latent Dirichlet Allocation Approach for the Study of Political Text." First draft presented at Ninth Conference on New Directions in Analyzing Text as Data, Seattle, August, 2018.

Wilkerson, John, Andreu Casas, Nora Webb Williams, and Wesley Zuidema. "As it happens: Studying the effects and impact of focusing events in real time using twitter." First draft presented at the Annual meeting of the Comparative Agendas Project, Amsterdam, July 4-6, 2018.

Matthew J. Denny, Casas, Andreu, and John Wilkerson. "How laws are made: A computational examination of legislative markup and amending activity," First draft presented at the Annual Meeting of the American Political Science Association, 2 September, 2017.

AWARDS, HONORS, AND FELLOWSHIPS

$EU\ Center\ Travel\ Grant$ (Univ. of Wash) to conduct field research in Europe	2017
Philo S. Bennett Prize for Best Paper in Democratic Politics (Univ. of Wash)	2016
Camden Hall Research Grant (Univ. of Wash.)	2016
Center for Statistics and the Social Sciences (Univ. of Wash.) Travel Grant	2016
American Political Science Association Travel Grant	2015
Graduate Fellow at the Center for American Politics and Public Policy, (Univ. of Wash.)	2013-present
La Caixa Fellowship for graduate studies in the U.S. (stipend, tuition, and travel)	2013-2015
Brethren College Abroad Fellowship for undergrad. studies in the U.S. (tuition + travel)	2010-2011

INVITED TALKS

"More Effective than We Thought: Accounting for Legislative Hitchhikers Reveals a More Inclusive and Productive Lawmaking Process," Center for Data Science, *New York University*, January 24, 2018.

"Computer Vision for Political Science Research: A Study of Online Protest Images," New Faces in

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Political Methodology, Pennsylvania State University, April 29, 2017.

"Bill Editing: How the Sausage is Made," University of Geneva, January 18, 2017.

"Big Data and Transparency," University of Barcelona, January 14, 2017.

INVITED WORKSHOPS

"Text-as-Data for Political Scientists," (with John Wilkerson):

- American Political Science Association Annual Meeting, San Francisco, September 7, 2015.
- Comparative Agendas Project Annual Meeting, Lisbon, June 22, 2015.

CONFERENCE PRESENTATIONS

Casas, Andreu ."Affective Action in Organizations: Social Media, Personalized Engagement and Advocacy in the European Union," Paper presented at the Annual Meeting of the Midwest Political Science Association, Chicago, April 5-8, 2018.

Casas, Andreu , Matt Denny and John Wilkerson. "How laws are made: A computational approach to studying the legislative markup process," Paper presented at the Annual Meeting of the Midwest Political Science Association, Chicago, April 5-8, 2018.

Casas, Andreu and Nora Webb Williams, "Images-As-Data: Opportunities and Challenges for Automatic Image Analysis in Social Science Research," Paper presented at the Annual Meeting of the American Political Science Association, 30 August, 2017.

Matthew J. Denny, Andreu Casas, and John Wilkerson. "How laws are made: A computational examination of legislative markup and amending activity," Paper presented at the Annual Meeting of the American Political Science Association, 2 September, 2017.

Casas, Andreu and Nora Webb Williams. "Images as Data: Computer Vision for Political Science Research," *Paper presented at Midwest Political Science Association Annual Meeting*, Chicago, apr. 6-9, 2017.

Casas, Andreu, Matt Denny and John Wilkerson. "A Bill Markup Approach to studying Legislative Institutions and Behavior," Paper presented at Midwest Political Science Association Annual Meeting, Chicago, apr. 6-9, 2017.

Casas, Andreu and Nora W. Williams. "Images that Matter: Protest Diffusion and the Role of Images." *Paper presented at American Political Science Association Annual Meeting*, Philadelphia, Sep. 1-4, 2016.

Casas, Andreu. "When Interest Groups Go Public." Paper presented at the Comparative Agendas Project Annual Meeting, Geneva, June 27-29, 2016.

Casas, Andreu and Nora W. Williams. "Images that Matter: Protest Diffusion and the Role of Images." Paper presented at Midwest Political Science Association Annual Meeting, Chicago, Apr. 7-10, 2016.

Casas, Andreu and David Morar. "Different Channel, Same Strategy? Filling Empirical gaps in Congress Literature." *Paper presented at American Political Science Association Annual Meeting*, San Francisco, Sep. 3-6, 2015.

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Casas, Andreu. "Policy Diffusion: A Problem-Solving Approach." Paper presented at Comparative Agendas Project Annual Meeting, Lisbon, June 22-24, 2015.

Casas, Andreu and John Wilkerson. "A Delicate Balance: Republican Party Branding during the 2013 Government Shutdown." Paper presented at Western Political Science Association Annual Meeting, Seattle, April 17-19, 2014.

Casas, Andreu and John Wilkerson. "Who Promotes the Party Brand? Partisan Messaging and District Competitiveness during the 2013 Government Shutdown." Paper presented at Midwest Political Science Association Annual Meeting, Chicago, April 3-6, 2014.

Davesa, Ferran and Andreu Casas. "The 15-M Social Movement in Spain: The Role of Twitter in Setting New Policy Images." *Paper presented at Comparative Agendas Project Annual Meeting*, Antwerp, June 27-29, 2013.

TEACHING EXPERIENCE

Undergraduate Courses

Introduction to American Politics (TA), University of Washington (Fall 2015)

Graduate Courses

Text-as-Data (TA), University of Washington (Winter 2015, Winter 2017)

Advanced Research Design & Analysis (TA), University of Washington (Winter 2016)

Advanced Quantitative Political Methodology (TA), University of Washington (Spring 2016)

PROFESSIONAL SERVICE

Reviewer for: American Political Science Review, American Journal of Political Science, American Politics Research, Policy Studies Journal, and Sociological Spectrum.

Member of the American Politics job search committee, University of Washington, Fall 2015.

SOFTWARE AND PROGRAMMING SKILLS

Advanced: R, Python, MysQL, Stata, Latex, Amazon Web Services.

Intermediate: Java, Bash, HTML, CSS, javascript.

Packages: rlda (Python package to estimate Robust Latent Dirichlet Allocation models)

Online Repository: https://github.com/CasAndreu