

ANDREU CASAS

Center for Data Science
New York University
acs706@nyu.edu
<http://andreucasas.com>

ACADEMIC POSITIONS

New York University

- Moore-Sloan Fellow, Center for Data Science August 2017 - today

EDUCATION

University of Washington

- Ph.D. in Political Science (expected) June 2018
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 and John Wilkerson. (2017). "A Delicate Balance: Republican Party Branding During the 2013 Government Shutdown," *American Politics Research*, Forthcoming.
DOI: [10.1177/1532673X16688458](https://doi.org/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](https://doi.org/10.1146/annurev-polisci-052615-025542).

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](https://doi.org/10.5477/cis/reis.155.73).

WORK UNDER REVIEW

Casas, Andreu and Nora Webb Williams. "Images That Matter: Online Protests and the Mobilizing Role of Pictures." Under Review.

- Winner of the *Philo S. Bennett Prize* for Best Graduate Student Paper in Democratic Politics (University of Washington)

- Winner of the *Camden Hall Research Grant* (University of Washington)

Casas, Andreu, Matthew J. Denny, and John Wilkerson. “Legislative Hitchhikers: Re-envisioning Legislative Effectiveness and Productivity,” Under Review.

WORK IN PROGRESS

Casas, Andreu and Nora Webb Williams, “Images-As-Data: Opportunities and Challenges for Automatic Image Analysis in Social Science Research,” Paper to be presented at New Faces in Political Methodology, PennState, 29 April, 2017.

Matthew J. Denny, **Casas, Andreu**, 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. “Digital Engagement and Advocacy in the European Union,” Paper presented at the EU Graduate Research Workshop, Seattle, April 21-22, 2017.

AWARDS, HONORS, AND FELLOWSHIPS

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

INVITED TALKS

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

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)

RESEARCH EXPERIENCE

Research Assistant to Professor John Wilkerson (University of Washington), 2013-present.

Research Assistant to Professor Laura Chaques (University of Barcelona and IBEI), 2011-2013.

PROFESSIONAL SERVICE

Reviewer for: *Sociological Spectrum* and *Policy Studies Journal*.

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>