ANDREU CASAS

Associate Professor in Political Communication
Department of Politics, Intl. Relations & Philosophy
Royal Holloway University of London
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ACADEMIC POSITIONS

Royal Holloway University of London

- Associate Professor: Department of Politics and Intl. Relations   Sep. 2025 - today
- Assistant Professor: Department of Politics and Intl. Relations   Sep. 2023 - Aug. 2025

Vrije Universiteit Amsterdam

- Assistant Professor: Department of Communication Science   Sep. 2020 - Aug. 2023

University of Amsterdam

- Postdoctoral Fellow: Amsterdam School of Communication Research   Sep. 2019 - Aug. 2020

New York University

- Faculty Affiliate: Center for Social Media and Politics   Sep. 2019 - today
- Moore-Sloan Research Fellow: Center for Data Science,   Aug. 2017 - Sep. 2019
  Center for Social Media and Politics, Department of Politics

EDUCATION

University of Washington

- Ph.D. in Political Science   June 2018
  Committee: John Wilkerson (chair), Lance Bennett, and Jeffrey Arnold.
- 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: political communication, AI & politics, social media & politics, content moderation, mis/disinformation, fake news, media effects, legislative politics, interest groups, social movements, collective action, polarization, policy-making.

Methodological Interests: computational social science, artificial intelligence, large (visual) language models, computer vision, experiments, text as data, images as data, deep learning

REFEREED JOURNAL ARTICLES

26. **Casas, Andreu**, Oscar Stuhler, Julia Payson, Joshua A. Tucker, and Jonathan Nagler (Forthcoming). Bottom Up? Top Down? Determinants of Issue-Attention in State Politics. *The Journal of Politics*.
DOI: https://www.journals.uchicago.edu/doi/10.1086/735873

25. Webb Williams, Nora, **Andreu Casas**, Kevin Aslett, and John Wilkerson. (Forthcoming). When Conservatives See Red but Liberals Feel Blue: Labeler Characteristics and Variation in Content Annotation. *The Journal of Politics*.
DOI: https://www.journals.uchicago.edu/doi/10.1086/735397

24. **Casas, Andreu**, Georgia Dagher, Ben O'Loughlin. (Forthcoming). How do we get platforms to share data with independent researchers? Regulation alone will not cut it: a commentary on Livingston et al.(2023), Bourgaize et al.(2025). *Child and Adolescent Mental Health*.
DOI: https://acamh.onlinelibrary.wiley.com/doi/full/10.1111/camh.70020

23. Palau, Ana Maria, Andreu Rodilla, and **Andreu Casas**. (Forthcoming). Do the regional and European content of legislation shape party behaviour in national parliaments? An analysis of the Spanish case. *Territory, Politics, Governance*.
DOI: https://www.tandfonline.com/doi/abs/10.1080/21622671.2025.2536266

22. Laurer, Moritz, Wouter van Atteveldt, **Andreu Casas**, and Kasper Welbers. (2024). On Measurement Validity and Language Models: Increasing Validity and Decreasing Bias with Instructions. *Communication Methods and Measures*, 1–17.
DOI: https://doi.org/10.1080/19312458.2024.2378690

21. **Casas, Andreu**. (2024). "The Geopolitics of Deplatforming: A Study of Suspensions of Politically-Interested Iranian Accounts on Twitter," *Political Communication*, 41(3), 413–434.
DOI: https://doi.org/10.1080/10584609.2024.2306503

20. Laurer, Moritz, Wouter van Atteveldt, **Andreu Casas**, and Kasper Welbers. (2024) "Less Annotating, More Classifying – Addressing the Data Scarcity Issue of Supervised Machine Learning with Deep Transfer Learning and BERT-NLI." *Political Analysis*, 32(1), 84-100.
DOI: https://doi.org/10.1017/pan.2023.20

19. Palau, Anna, Luz Munoz, and **Andreu Casas**. (2023)."To amend or not to amend: under what circumstances do Spanish legislators propose amendments to executive bills?" *West European Politics*, 1-28.
DOI: https://doi.org/10.1080/01402382.2023.2241253

18. Laurer, Moritz, Wouter van Atteveldt, **Andreu Casas**, and Kasper Welbers. (2023). "Lowering the Language Barrier - Investigating Deep Transfer Learning and Machine Translation for Multilingual Analyses of Political Texts." *Computational Communication Research*, 5(2), 1-29.
DOI: https://doi.org/10.5117/CCR2023.2.7.LAUR

17. Yu, Xudong, Magdalena Wojcieszak and **Andreu Casas**. (2023). "Partisanship on social media: In-party love among American politicians, greater engagement with out-party hate among ordinary users." *Political Behavior*.
    DOI: https://doi.org/10.1007/s11109-022-09850-x

16. Wojcieszak, Magdalena, **Andreu Casas**, Xudong Yu, Jonathan Nagler, and Joshua A. Tucker. (2022). "Most users do not follow political elites on Twitter; Those who do, show overwhelming preferences for ideological congruity," *Science Advances*, 8(39).
    DOI: https://doi.org/10.1126/sciadv.abn9418

15. Pyason, Julia, **Andreu Casas**, Jonathan Nagler, Richard Bonneau, and Joshua A. Tucker. (2022). "Using Social Media Data to Reveal Patterns of Policy Engagement in State Legislatures," *State Politics and Policy Quarterly*.
    DOI: https://doi.org/10.1017/spq.2022.1

14. Wojcieszak, Magdalena, Bernhard Clemm von Hohenberg, **Andreu Casas**, Sjifra de Leeuw, Ericka Menchen-Trevino, Xudong Yu, and Miriam Boon. *(2022)*. "Null effects of news exposure: A causal test of the (un)desirable effects of a news vacation and news binging," *Humanities and Social Sciences Communications*.
    DOI: https://doi.org/10.1057/s41599-022-01423-x

13. Guldemond, Puck, **Andreu Casas**, and Mariken van der Velden. (2022). "Fueling Toxicity? Studying Deceitful Opinion Leaders and Behavioral Changes of Their Followers during the Dutch '21 Elections." *Politics & Governance*.
    DOI: https://doi.org/10.17645/pag.v10i4.5756

12. **Casas, Andreu**, Magdalena Wojcieszak, and Ericka Menchen-Trevino. (2022). "Exposure to extremely partisan news from the other political side shows scarce boomerang effects," *Political Behavior*.
    DOI: https://doi.org/10.1007/s11109-021-09769-9

11. Weeks, E. Brian, Ericka Menchen-Trevino, Christopher Calabrese, **Andreu Casas**, Magdalena Wojcieszak. (2021). "Partisan Media, Untrustworthy News Sites, and Political Misperception," *New Media & Society*.
    DOI: https://doi.org/10.1177/14614448211033300

10. Wojcieszak, Magdalena, Joao Goncalvez, **Andreu Casas**, Miriam Boon, Erica Menchen-Trevino. (2021)."Can AI enhance people's support for online moderation and their openness to dissimilar political views," *Journal of Computer-Mediated Communication*, 26(4):223-243.
    DOI: https://doi.org/10.1093/jcmc/zmab006

 9. Yu, Xudong, Magdalena Wojcieszak, Seungsu Lee, **Andreu Casas**,Rachid Azrout, Tomasz Gackowski. (2021)."The (Null) Effects of Happiness on Affective Polarization, Conspiracy Endorsement, and Deep Fake Recognition: Evidence from Five Survey Experiments in Three Countries," *Political Behavior*, 43:1265–1287.
    DOI: https://doi.org/10.1007/s11109-021-09701-1

 8. Aslett, Kevin, Nora Webb Williams, **Andreu Casas**, Wesley Zuidema and John Wilkerson. (2020)."What Was the Problem in Parkland? Using Social Media to Measure the Effectiveness of Issue Frames," *Policy Studies Journal*, 50: 266-289.
    DOI: https://doi.org/10.1111/psj.12410

7. **Casas, Andreu**, Matthew J. Denny, and John Wilkerson. (2020). "More Effective than We Thought: Accounting for Legislative Hitchhikers Reveals a More Inclusive and Productive Lawmaking Process," *American Journal of Political Science*, 64:5-18.
   DOI: https://doi.org/10.1111/ajps.12472

6. Barbera, Pablo, **Andreu Casas**, Jonathan Nagler, Patrick Egan, Richard Bonneau, John T. Jost,vand Joshua A. Tucker. (2019) "Leaders or Followers? Measuring Political Responsiveness in the U.S. Congress Using Social Media Data." *American Political Science Review.*, 113(4):883-901.
   DOI: https://doi.org/10.1017/S0003055419000352

5. **Casas, Andreu** and Nora Webb Williams. (2019). "Images That Matter: Online Protests and the Mobilizing Role of Pictures." *Political Research Quarterly.* 72(2), 360–375.
   DOI: https://doi.org/10.1177/1065912918786805

4. 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

3. **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.

2. 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.

1. **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.

BOOKS

2. **(BOOK PROJECT) Casas, Andreu** and John Wilkerson. *The Landscape of Lawmaking.* Draft of first chapter available at:
   https://preprints.apsanet.org/engage/apsa/article-details/66d0f44320ac769e5f4acac3

1. Webb Williams, Nora, **Andreu Casas**, and John Wilkerson. (2020). *An Introduction to Images as Data for Social Science Research: Convolutional Neural Nets for Image Classification.* Elements in Quantitative and Computational Methods for the Social Sciences. Cambridge University Press.
   DOI: https://doi.org/10.1017/9781108860741

SPECIAL ISSUES EDITED

1. **Casas, Andreu** and Nora Webb Williams. (Guest Editors) (2022). Images as Data. *Computational Communication Research.*
   Available at: https://www.aup-online.com/content/journals/26659085/4/1

WORK UNDER REVIEW

3. **Casas, Andreu**, Joshua Tucker, Jennifer Larson, Richard Bonneau, Jonathan Nagler. "The Mechanisms of Protest Recruitment through Social Media Networks." Under Review at *Computational Communication Research.*

2. Palau, Anna, **Andreu Casas**, and Andreu Rodilla. "Legislating in multilevel systems: How regional and European factors shape the amending activity in Spain." Under Review at *European Journal of Political Research.*

1. Pak, Chankyung, Magdalena Wojcieszak, **Andreu Casas**, Ericka Menchen-Trevino, Joao Goncalves. "What matters more to affective polarization: Evidence on partisanship, ideology, and policies in three countries." Under Review at *Political Research Quarterly.*

WORK IN PROGRESS

7. **Casas, Andreu**. "Moderation of Political Content on Youtube during the 2024 US Election."

6. **Casas, Andreu**, Freek Cool, and Anne Rasmussen. "Supervised Multimodal Classification for Political Science Research."

5. **Casas, Andreu**, Silvia Majó-Vázquez, Georgia Dagher, Ana Sofia Cardenal, Mariken van der Velden, Nicoleta Corbu, Laia Castro, Auksė Balčytienė et al. "Comparing misinformation inoculation interventions: fact checking, media literacy, and high-quality news boost".

4. Georgia Dagher, Auksė Balčytienė, Ana Sofia Cardenal, Silvia Majó-Vázquez, Mariken van der Velden, Paula Szewach, and **Andreu Casas**. 'Ideological Biases and Motivations to Identify and Moderate Misinformation".

3. Georgia Dagher, Auksė Balčytienė, Ana Sofia Cardenal, Silvia Majó-Vázquez, Mariken van der Velden, Paula Szewach, and **Andreu Casas**. 'Perceptions and concerns about the misinformation problem on social media".

2. Rasmussen, Anne, Elise Antoine, Tobias Heide-Jørgensen, and **Casas, Andreu**. "The (Un)heavenly Virtual Chorus: The Double-Edged Sword of Digital Advocacy".

1. **Casas, Andreu**, Anne Rasmussen, and Gregory Eady. "Digital Advocacy and Online Agenda Setting: How and When Interest Groups set the Online Agenda of Elected Representatives."

POLICY REPORTS

1. **Casas, Andreu**, Georgia Dagher, and Ben O'Loughlin. "Academic Access to Social Media Data for the Study of Political Online Safety". Available at: https://osf.io/preprints/socarxiv/7pcjd_v1.

GRANTS

13. *UKRI Future Leaders Fellowship*, for creating and directing the *London Social Media Observatory*: £1,811,492 (£2,264,365 full economic costs)   2026-2030

12. *Horizont Grant (w. many other partners): 'WHAT-IF: Advanced Simulations for Testing the Effect of the Information Environment on the Functioning of Democracy'*: €3,197,385 (€80,762 and leading Work Package 3)   2025-2028

11. *Royal Holloway Social Purpose Grant: 'Improving Academic Access to Platform Data*: £10,000   2025

10. *NWO-VENI Talent Program Grant. "Free Speech and Censorship in the Digital Society: A computational study of the determinants and effects of political speech regulation by social media companies"*: €280,000   2022-2026

9. *NWO-NWA Grant. When words do the trick: The effect of rhetorical strategy on the perceived legitimacy of political decision-making*: €50,000   2021
   (with Mariken van der Velden)

8. *Facebook Foundational Integrity Research: Misinformation & Polarization Grant* : $100,000 2019
   (Casas, Andreu and Ericka Menchen-Trevino: co-applicants. Magdalena Wojcieszak: PI)

7. *NSF Award Num. 1727459: The Power of Images*: $302,516   2017-2019
   (Casas, Andreu and Nora Webb Williams: Key Personnel. John Wilkerson: PI)

6. *EU Center Travel Grant* (Univ. of Wash) to conduct field research in Europe: $3,000   2017

5. *Camden Hall Research Grant*: $3,000 (Univ. of Wash.)   2016

4. *Center for Statistics and the Social Sciences* (Univ. of Wash.) Travel Grant: $1,000   2016

3. *American Political Science Association* Travel Grant: $1,000   2015

2. *La Caixa Fellowship* for graduate studies in the U.S.: aprox. $100,000   2013-2015
   (stipend, tuition, and travel)

1. *Brethren College Abroad Fellowship* for undergrad. studies in the U.S. (tuition + travel) 2010-2011

OTHER AWARDS AND HONORS

4. *VU Amsterdam, Faculty of Social Sciences: Nomination to Faculty Education Award*   2023

3. *VU Amsterdam, Faculty of Social Sciences: Nomination to Faculty Research Award*   2022

2. *CQ Press Award: Best Paper in Legislative Politics 2019*   2019
   (with Matthew Denny and John Wilkerson, for "More Effective than we Thought")

1. *Philo S. Bennett Prize* for Best Paper in Democratic Politics (Univ. of Wash)   2016

INVITED TALKS

22. "Moderation of Political Content on Youtube during the 2024 US Election", University of Konstanz, Konstanz, November 6, 2026 (scheduled).

21. "Large Visual Language Models for Supervised Multimodal Classification in Political Science Research", New York University, New York, October 27, 2025 (scheduled).

20. "Moderation of Political Content on Youtube during the 2024 US Election", keynote speaker at the Summer Institute in Computational Social Science, Barcelona, October 21, 2024.

19. "Moderation of Political Content on Youtube during the 2024 US Election", invited to speak at King's College London, May 8, 2024.

18. "Impact of the internet on democracy: positive tool or polarising force?", invited to speak at The Democracy Forum (w. Helen Margetts, Cristian Vaccari, Shannon McGregor, and Peter Ferdinand), London, September 26, 2023.

17. "The Geopolitics of Deplatforming", invited to speak at the University of Zurich, March 9, 2023.

16. "Exploring Ideological Suspension Biases on YouTube in the US", invited to speak at the CSMaP Annual Meeting, April 28, 2023.

15. "The Geopolitics of Deplatforming", invited to speak at the University of Dublin, March 23, 2022.

14. "The Geopolitics of Deplatforming", invited to speak at the University of Barcelona, January 13, 2022.

13. "Artificial Emotional Intelligence", invited to speak at the University of Zurich, July 27, 2021.

12. "Who influences the public agenda in State Politics?", invited to speak at the Bill & Melinda Gates Foundation, Seattle, April 5, 2021.

11. "Text-reuse approaches for the study of policy-making", invited to speak at the University of St. Gallen, October 13, 2020.

10. "Automated Visual Clustering: A Technique for Image Corpus Exploration and Annotation Cost Reduction" invited to speak at the Vrije University in Amsterdam, March 2, 2020.

9. "Computer vision, evoked emotions, and political mobilization", invited to speak at the Amsterdam Interdisciplinary Center for Emotion (AICE), University of Amsterdam, December 3, 2019.

8. "Visual modeling in social science research", invited to speak at the Center for Social Media and Politics, New York University, October 15th, 2019.

7. "Automated Visual Clustering: A Technique for Image Corpus Exploration and Annotation Cost Reduction", invited to speak at the Hot Politics Lab, University of Amsterdam, October 4, 2019.

6. "An Introduction to Automated Image Analysis for Social Science Research", Summer School Series on Methods for Computational Social Science, Berlin, July 23, 2019.

5. "The Mechanisms of Protest Recruitment through Social Media Networks," Facebook Computational Social Science Seminar, New York, May 23, 2019.

4. "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.

3. "Computer Vision for Political Science Research: A Study of Online Protest Images,"New Faces in Political Methodology, *Pennsylvania State University*, April 29, 2017.

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

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

INVITED WORKSHOPS

11. GESIS - University of Mannheim, *Computer Vision for Image and Video Data Analysis*, Mannheim, September 15-19, 2025.

10. Summer Institute in Computational Social Science - University of Barclona & Barcelona Supercomputer Centre, *Images as Data for Social Science Research*, Barcelona, October 22, 2024.

9. GESIS - University of Mannheim, *Automated Image and Video Data Analysis with Python*, Mannheim, September 23-27, 2024.

8. GESIS - University of Mannheim, *Automated Image and Video Data Analysis with Python*, Mannheim, September 18-22, 2023.

7. ECRP Summer School, *Data visualization in R*, Online, July 24-28, 2023.

6. GESIS - University of Mannheim, *Automated Image and Video Data Analysis with Python*, Mannheim, September 19-23, 2022.

5. University of Zurich & ETH Zurich, *Images as Data Workshop*, Zurich, November 5, 2021.

"Computer Vision for Social Scientists," (with Nora Webb Williams):

4. *International Communication Association* Annual Meeting, Washington D.C., May, 2019.

3. *American Political Science Association* Annual Meeting, Boston, August, 2018.

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

2. *American Political Science Association* Annual Meeting, San Francisco, September 7, 2015.

1. *Comparative Agendas Project* Annual Meeting, Lisbon, June 22, 2015.

CONFERENCE PRESENTATIONS

Annual Meeting of the American Political Science Association: 2015, 2016, 2017, 2018, 2019, 2021, 2023, 2024

Annual Meeting of the International Communications Association: 2017, 2019, 2021, 2022, 2023, 2024

Annual Meeting of the Midwestern Political Science Association: 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022.

Annual Meeting of the Comparative Agendas Project: 2013, 2015, 2016, 2017, 2018, 2022, 2024

New Directions in Analyzing Text as Data (TADA Conference): 2015, 2018.

Annual Meeting of the Society for Political Methodology: 2017.

Annual Meeting of the European Political Science Association: 2019, 2023, 2025

Digital Democracy Workshop, Zurich: 2025

TEACHING EXPERIENCE

Undergraduate Courses

AI & Society, Vrije Universiteit Amsterdam (2023)

News & Journalism, Vrije Universiteit Amsterdam (2020, 2021)

Media, Politics & Society, Vrije Universiteit Amsterdam (2020, 2021)

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

Graduate Courses

Strategic Political Communication, Royal Holloway University of London (2024, 2025)

Dynamics of Interconectdness (Polarization), Vrije Universiteit Amsterdam (2021)

Political Communication & Public Opinion, Vrije Universiteit Amsterdam (2021)

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

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

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

ADVISING EXPERIENCE

Master students

Tiany Bi (2018-2019), New York University, MA in Data Science

Mehdi Zamani (2019-2020), University of Amsterdam, MA in Communication Science

Luus van Mierlo (2020-2021), Vrije Universiteit Amsterdam, MA in Communication Science

Puck Guldemond (2020-2021), Vrije Universiteit Amsterdam, MA in Communication Science

Ella MacLaughlin (2021-2022), Vrije Universiteit Amsterdam, Social Science ResMA

Hanna Scholten (2024), Royal Holloway Univ. of London, MSc Media, Power and Public Affairs

PhD students

Moritz Laurer (2020-2024), Vrije Universiteit Amsterdam, PhD in Communication Science

Zeve Anderson (2022-), Vrije Universiteit Amsterdam, PhD in Communication Science

PROFESSIONAL SERVICE

Editor of special issue on Images as Data for *Computational Communication Research.*

Editorial board member of: *Journal of Quantitative Description: Digital Media*, and *Computational Communication Research.*

Reviewer for: *PNAS, American Political Science Review, Journal of Communication American Journal of Political Science, Journal of Politics, International Journal of Press and Politics, Political Analysis, American Politics Research, Computational Communication Research, Policy Studies Journal, Journal of Quantitative Description: Digital Media*, etc.

SOFTWARE AND PROGRAMMING SKILLS

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

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

Packages: ldaRobust (R package to estimate Robust Latent Dirichlet Allocation models)

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