

Lilyana Z. Pan

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Education

American University	2023–2028
Ph.D. in Political Science	(expected)
Field: American Politics	

University of California, Riverside	2021–2022
M.A. in Political Science	

Oregon State University	2016–2020
B.A. in Political Science	
Minors: Education, Music Performance	

Research Interests

American politics, prejudice reduction and attitude change, LGBTQ+ public opinion, political psychology, political behavior

Work in Progress

1. Andrew Flores, Dakota Strode, Lilyana Z. Pan. “A Sexual Orientation Not Listed Here: Traits and SocioPolitical Attitudes of “Something Else”
2. Lilyana Z. Pan. “The Network Decides? The Impact of Social Media Partisan Friends on Attitudes toward Transgender People”
3. Lilyana Z. Pan. “Here Comes the Bride: Public Acceptance, Regime Type, and Electoral Rules in the Legalization of Same-Sex Marriage”
4. Lilyana Z. Pan. “Together We Rise: Discrimination Experience and the Mediating Effect of LGBTQ Linked Fate on Support for Group Interests”

5. Lilyana Z. Pan. “Getting Perspectives while Alleviating Threats: How Visual Exposure Affects Support for Transgender Rights”

Data Contribution

Same-Sex Marriage Cross-National Data, 1981-2022

- Established in March 2025, and is used for the ongoing project *Here Comes the Bride*
- Original country-level panel data on public acceptance and legalization of same-sex marriage (N=305, waves=7).
- Based on the World Values Survey (1981-2022) and manually collected data on same-sex marriage legalization and civil unions status across WVS countries and regions. Merged with the Database on Political Institutions (DPI 2020), the Episodes of Regime Transformation Dataset (V-Dem ERT), Freedom House (1972-2023), World Bank statistics on the proportion of seats held by women in national parliaments (1997-2023), and Cross-National Time-Series Data (CNTS 2024 Edition).

TransRights Sentiment Dictionary (Ongoing)

- Initiated in November 2024. Stored in a CSV file, the dictionary contains word and phrase lexicons specifically designed for sentiment analysis, with sentiment scores ranging from -1 (negative) to 1 (positive). It can also be combined with existing sentiment dictionaries such as Bing for sentiment analysis.
- So far, it includes words and phrases from the GLAAD Media Guide and some elite rhetoric, with plans to expand by incorporating more from elite rhetoric, newspaper headlines, and the living experiences from the transgender community.

Conference Participation

1. Lilyana Z. Pan. “Partisan social media networks’ impact on attitudes toward Transgender people.” American Political Science Association Annual Meeting, Vancouver, Canada, September 2025.
2. Lilyana Z. Pan. “The Network Decides? How Social Media Partisan Friends Impact Individuals’ Attitudes toward Transgender People.” Midwest Political Science Association Annual Meeting, Chicago, IL, April 2025.
3. Andrew R. Flores, Dakota Strode and Zhuoye Pan. “A Sexual Orientation Not Listed Here: Traits and Socio-Political Attitudes of ‘Something Else.’” Midwest Political Science Association Annual Meeting, Chicago, IL, April 2024.
4. Andrew R. Flores, Dakota Strode, and Zhuoye Pan. “Applying a Meta-Regression Framework for Understanding Trends in Public Opinion.” Midwest Political Science Association Annual Meeting, Chicago, IL, April 2024.

5. Zhuoye Pan. "Learning from Online Friends: How Social Media Partisan Friends Affect Attitudes toward Transgender Individuals." Midwest Political Science Association Annual Meeting, Chicago, IL, April 2024.
6. Zhuoye Pan and Christopher T. Stout. "Channeling frustrations through donations: How critical racial events lead to increases in donations to elected officials of color." Western Political Science Association Annual Meeting, Portland, OR, March 2022.

Grants & Awards

MPSA Status Committee on Gender and Sexual Minorities Travel Scholarship, **\$500** (2025)
 AU Department of Government. Summer Funding, **\$5,000** (2023-present)
 AU Department of Government. Conference Travel Grant. **\$1,000** (2023, 2024)
 AU Department of Government. Graduate Assistantship. Tuition plus **\$25,000** (2023-present)

Teaching

Teaching Assistant:

Conduct of Inquiry II (Graduate)	Spring 2025
LGBTQ Politics (Undergraduate)	Fall 2024
Intro to Quantitative Methods in Political Science (Graduate)	Spring 2024, 2025
Political Analysis (Graduate)	Fall 2023, 2024
California Politics (Undergraduate)	Summer 2022

Other Research Experiences

Research Assistant	2020.03-07
With Dr. Christopher Stout	
Oregon State University	
Examined Social Media's Influence on Approval Ratings of House Members using CCES 2018 data	

Community Services

Campaign Intern	2020.08-11
Rep. Dan Rayfield	
Dan Rayfield Willamette Valley Legislative Fellowship	
Campaign Volunteer	2020.07
David Buchwald's Congressional Re-election Campaign in New York	

Relevant Skills

Software Skills: R (Data Analysis, Statistical Modeling & Visualization), Python (Text mining)
Languages: Chinese Mandarin (native), English (fluent)