

Pei-Hsun Hsieh

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ACADEMIC POSITIONS	University of Pennsylvania , Philadelphia, PA, U.S.A. Postdoctoral Researcher <i>Philosophy, Politics, and Economics</i> <i>Center for Social Norms and Behavioral Dynamics</i>	2023.08 - present
EDUCATION	Stony Brook University , Stony Brook, NY, U.S.A. Ph.D. in Political Science	2023
	Stony Brook University , Stony Brook, NY, U.S.A. M.A. in Political Science	2018
	National Taiwan University , Taipei City, Taiwan M.A. in Economics	2015
	National Cheng Kung University , Tainan City, Taiwan B.S. in Electrical Engineering	2012
PEER-REVIEWED PUBLICATIONS	[5] Pei-Hsun Hsieh . 2026. "Spillover of Political Populism into Public Health: Populist Attitudes and Perceptions on Democratic and Public Health Institutions and Policies in the United States." <i>Constitutional Political Economy</i>	
	[4] Oleg Smirnov, Pei-Hsun Hsieh , & Ignacio Urbina. 2025. Finite pool of worry and emotions in climate change tweets during COVID-19." <i>Journal of Environmental Psychology</i> .	
	[3] Pei-Hsun Hsieh & Reuben Kline. 2025. "Deservingness heuristics drive redistributive choices, but weights on recipient effort vary." <i>Humanities and Social Sciences Communications</i> .	
	[2] Pei-Hsun Hsieh . 2025. "Psychological reactance to vaccine mandates on Twitter: a study of sentiments in the United States." <i>Journal of Public Health Policy</i> .	
	[1] Oleg Smirnov & Pei-Hsun Hsieh . 2022. "COVID-19, climate change, and the finite pool of worry in 2019-2021 Twitter discussions." <i>Proceedings of the National Academy of Sciences (PNAS)</i> .	
WORKING PAPERS (PRE-PRINTS AVAILABLE ON REQUEST)	The Effect of Extreme Income Inequality and Meritocratic Systems on Redistributive Preferences (Under Review) -with Daniella P. Alva Tweets Attacking the U.S. Public Health Officials During the COVID-19 Pandemic, October 2019 to December 2022 (Under Review) Concentrated but Misaligned: Trends in Voter Agreement on Party Ideology in the United States, 1972–2020 Are People Averse to Mandating Costly Cooperative Behaviors? (Under Review) Belief Updating and the Strength and Stability of Norms -with Cristina Bicchieri	

WORK IN PROGRESS	AI Auditing and Electionss - with Danaé Metaxa & Emma Lurie Improving Text Analysis with Unsupervised Topic Segmentation - with Michael Burnhams	
	Meritocracy and Support for Taxation of Stock Market Returns and Redistributive Policies in the United States - with Daniella P. Alva	
	Plant-Rich Diets, Policies, and Conditional Cooperation - with Daniella P. Alva & Shawn Kim	
	Sanctions and their audiences: the analysis of US and Russian popular responses to anti-Russian sanctions - with Guzel Garifullina	
GRANTS	Reactance to Vaccine Mandates: Sentiments and Emotions toward Vaccines and Public Health Officials on Twitter in the U.S. during the COVID-19 Pandemic (grant no. IHS017468) <ul style="list-style-type: none"> • Expense Support Fund, Institute for Humane Studies • PI: Pei-Hsun Hsieh • Total award: \$750 	2023
	Meritocracy and Support for Taxation of Stock Market Returns and Redistributive Policies in the United States <ul style="list-style-type: none"> • Summer Centennial Center Research Grants, American Political Science Association • PI: Pei-Hsun Hsieh, Daniella P. Alva • Total award: \$2500 	2025
AWARDS & FELLOWSHIPS	APSA Travel Grant	2023
	BIAS-NRT NSF Traineeship Travel Fund	2023
	Distinguished Travel Award, Stony Brook Graduate Student Organization	2022
	Best Paper Award, Summer Institutes in Computational Social Science at Rochester	2022
	GSO Resource Access Project (RAP) funding, Stony Brook University	2022
	Travel Award, Southern Political Science Association	2020
ADDITIONAL TRAINING	Advancing the Use of Computational Tools in Political Science Workshop APSA Virtual Research Meeting	2025
	Civically Engaged Research for Critical Issues in Society Working Group Japanese Political Science Association & American Political Science Association	2024
	Detecting and Addressing Bias in Data, Humans, and Institutions (BIAS-NRT) NSF Research Traineeship Stony Brook University	2022 - 2023

Summer Institute in Computational Social Science (SICSS) 2022
Summer Institute
University of Rochester

International Foundation for Research in Experimental Economics (IFREE) 2021
Graduate Student Workshop
Chapman University

INVITED TALKS

Political Psychology Research Group (PPRG) Workshop presentation, Stanford University, "Finite pool of worry and emotions in climate change tweets during COVID-19" (March 2024)

Invited talk at the Penn Center for Social Norms and Behavioral Dynamics Early Career Researcher talk series, the University of Pennsylvania, "How do luck and effort shape redistributive preferences?" (November 2023)

CONFERENCE PRESENTATIONS 2026

- **Midwest Political Science Association Annual Conference**, Chicago, IL, U.S.A.
 - Concentrated but Misaligned: Trends in Voter Agreement on Party Ideology in the United States, 1972–2020
 - Similarity-Based Topic Segmentation for Political Speech Transcripts (with Michael Burnham)
 - Meritocracy and Support for Taxation of Stock Market Returns and Redistributive Policies in the United States (with Daniella P. Alva)

2025

- **Data Science Frontiers: Society and Politics conference at NYU**, New York City, NY, U.S.A.
 - Similarity-Based Topic Segmentation for Political Speech Transcripts (Poster)
- **Junior Americanist Workshop Series (JAWS)**, Virtual
 - Concentrated but Misaligned: Trends in Voter Agreement on Party Ideology in the United States, 1972–2020
- **American Political Science Association Annual Meeting & Exhibition**, Vancouver, Canada
 - Topic-Based Text Segmentation for Political Transcripts

2024

- **American Political Science Association Annual Meeting & Exhibition**, Philadelphia, PA, U.S.A.
 - Perceptions of Collective Action, Conditional Cooperation and Policy Preferences (with *Daniella P. Alva* and *Shawn Kim*)

2023

- **American Political Science Association Annual Meeting & Exhibition**, Los Angeles, CA, U.S.A.
 - Reactance to Vaccine Mandates: Sentiments and Emotions toward Vaccines and Public Health Officials on Twitter in the U.S. during the COVID-19 Pandemic

- Perceptions of Collective Action, Conditional Cooperation, and Americans’ Policy Preferences (with *Daniella P. Alva* and *Shawn Kim*)
- Sanctions and their audiences: how fear and anger drive US and Russian popular responses to anti-Russian sanctions on social media (with *Guzel Garifullina*)(Poster)
- **5th Annual COMPTExT Conference**, Glasgow, U.K.
 - Reactance to Vaccine Mandates: Sentiments and Emotions in Tweets about Vaccines and Public health officials during the COVID-19 Pandemic
- **Midwest Political Science Association Annual Conference**, Chicago, IL, U.S.A.
 - *JAWS conference-within-a-conference*: Reactance to Vaccine Mandates: How vaccine mandates influence sentiments and emotions on Twitter
 - Sanctions and their audiences: how fear and anger drive US and Russian popular responses to anti-Russian sanctions on social media (with *Guzel Garifullina*)
 - Redistribution under Extreme Income Inequality: Limits on Merit (with *Daniella P. Alva*)
 - Do people prefer voluntary cooperation to mandatory cooperation? Evidence from a lab experiment
- **Rebecca B. Morton Conference on Experimental Political Science at NYU**, New York City, NY, U.S.A.
 - Redistribution Under Extreme Income Inequality: Limits on Merit (Poster)(with *Daniella Alva*)
- **Southern Political Science Association Annual Conference**, St. Pete Beach, FL, U.S.A.
 - Do people prefer voluntary cooperation to mandatory cooperation? Identify coercion aversion in a lab
 - Reaction on vaccine mandate: Did vaccine mandates make the tweets about vaccines more negative and angrier?
 - Redistributive Preferences Under Extreme Income Inequality: What Motivates Us? (Poster) (with *Daniella Alva*)

2022

- **Midwest Political Science Association Annual Conference**, Chicago, IL, U.S.A.
 - Freedom to Free-Ride? Identifying Coercion Aversion in a Lab
- **ECONtribute Research Workshop: Autonomy and Paternalism**, Virtual
 - Freedom to Free-Ride? Identifying Coercion Aversion in a Lab

2020

- **Southern Political Science Association Annual Conference**, San Juan, Puerto Rico
 - Equality and Equity: How Equality and Deservingness Shape our Redistributive Preferences (with *Reuben Kline*)

OTHER **2023**

PRESENTATIONS Project Tyra (Taiwanese Young Researcher Association), Virtual

- Computational Social Science

2022

Project Tyra (Taiwanese Young Researcher Association), Virtual

- Equality and Equity: How Equality and Deservingness Shape our Redistributive Preferences

TEACHING
EXPERIENCE

University of Pennsylvania

- PPE 3001/ECON 0120 Strategic Reasoning (Spring 2026)
- PPE 3003/PSYC 2750 Behavioral Economics and Psychology (Fall 2025)
- PPE 4600 Advanced Seminar in Political Science: Behavioral Political Economy (Spring 2025)
- PPE 4000 Research in PPE: Computational Text Analysis for Social Sciences (Fall 2024)
- PPE 4600 Advanced Seminar in Political Science: Cooperation: Addressing Contemporary and Societal Challenges in Today's Political World (Fall 2023, 2024)
- PPE 3003/PSYC 2750 Behavioral Economics and Psychology (Spring 2024)

Stony Brook University

Instructor:

- POL 201/POL 501 Introduction to Statistical Methods in Political Science (*Online*) (Summer 2023)
- Political Science Math Camp (*Ph.D. class*) (Winter 2022 and 2023)
- POL 101 World politics (*Online*)(Summer 2020, Summer 2021, Winter and Summer 2022)

Teaching Assistant:

- POL 602 Applied Data Analysis I (*Ph.D. class*) (Fall 2021)
- POL 603 Applied Data Analysis II (*Ph.D. class*) (Spring 2021, Spring 2022, Spring 2023)
- POL 604 Applied Data Analysis III (*Ph.D. class*) (Fall 2020, Fall 2022)

National Taiwan University

Teaching Assistant:

- Topics in Neuroeconomics (Spring 2016)
- Principle of Economics (Fall and Spring 2014)
- Microeconomics (Fall and Spring 2013)

PROFESSIONAL SERVICE **American Political Science Association (APSA):**
 Science Technology and Environmental Policy (STEP) Section September 2025 - present
Newsletter Editor

APSA Mentoring Program 2023 - present
Mentor

Department Service:
 Penn Journal of Philosophy, Politics & Economics (PJPPE) Fall 2023 - Spring 2024
Faculty advisor

Center for Behavioral Political Economy, Stony Brook University 2020 - 2023
Lab Manager

CBPE graduate student seminar, Stony Brook University 2021 - 2023
Founder

Social and Behavioral Science R language workshop 2019
Co-founder

Conference:
 Midwest Political Science Association Annual Conference, Chicago, IL, U.S.A. April 2026
Panel Chair and Discussant, Advances in Measuring Public Opinion, in American Public Opinion Section
Panel Chair and Discussant, Survey Methodology, in Methodology Section
Panel Discussant, Economic Status and the Shaping of Political Beliefs, in Class and Inequality Section

American Political Science Association Annual Meeting, Vancouver, Canada September 2025
Panel Chair, Public Perceptions of News, in Political Communication Division
Panel Discussant, Interventions and Public Support for Climate Change Mitigation, in Public Opinion Division

American Political Science Association Annual Meeting, Philadelphia, PA, U.S.A. September 2024
Panel Chair, How to Increase Polarization, in Political Psychology Division
Panel Chair, China and Taiwan in the News, in Conference Group on Taiwan Studies Related Group
Panel Discussant, Analyzing Debate and Discourse about Science and Environmental Issues, in the Science, Technology, and Environmental Politics Division

American Political Science Association Annual Meeting, Los Angeles, CA, U.S.A. August 2023
Panel Chair, The Foundations of Political Misinformation, in the Political Psychology Division
Panel Discussant, Combating Climate Skepticism and Pessimism, in the Science, Technology, and Environmental Politics Division
Panel Discussant, Text Analysis on China-Taiwan Relations, in the Conference Group on Taiwan Studies Related Group

Southern Political Science Association Annual Conference, St. Pete Beach, Florida January 2023
Panel Chair of the panel, Emotions, Norms, and Political Psychology, in the Political Psychology section

Reviewer:
Environmental Politics, Humanities and Social Sciences Communications, PNAS Nexus, Climatic Change, Research and Politics

SOFTWARE
SKILLS

Writing experiment interface: oTree (Python library)
Data analysis and machine learning: R language, Python, STATA
Agent-based computational modeling: Python

REFERENCES

Reuben Kline

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Stony Brook University
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Oleg Smirnov

Associate Professor, Political Science
Stony Brook University
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Michael Peress

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