# **Jackson Phillip Trager - CV**

Google Scholar | LinkedIn | Email | Jacksonptrager.com

### Education

- 2026 PhD Social Psychology (expected), University of Southern California, Thesis: Culture, Conflict, Threat, and Technology
- 2023 MA Social Psychology, University of Southern California, Thesis: Ideological Threat on Twitter and Prejudice
- 2017 MA Cognitive Anthropology, *Queen's University Belfast*, Northern Ireland, U.K., Thesis: Shifting Morality in Intergroup Conflict
- 2015 BA Psychology & Religious Studies, CSU Northridge, Cum Laude Honors Minor: Cultural Studies

## Research Experience

- 2025 Summer Research Associate AI, Culture, & Government, RAND Corporation, Santa Monica & Washington, D.C.
  - Analyzed perceptions and impacts of emerging technologies and AI across communities and cultures for the Science and Technology Dept, Dept of Homeland Security Research Division, and the National Security Research Division
- 2020- Behavioral Researcher, Morality and Language Lab Computational Social Science, University of Southern California
  - Led 5+ published research projects employing mixed methods—including behavioral experiments, survey analysis, and NLP computational methods—to explore culture, conflict, and technology within and across cultures
  - Managed teams of 20+ annotators across multiple projects, developing diverse LLM training corpora with over 40,000 annotated posts in multiple languages, focusing on subjective measurements of morality, hate, and information spread
- 2021- Human-Centered AI Researcher for Sociotechnical Systems, Everyday Respect LAPD Project, USC
  - Directed the human-centered AI team for the Everyday Respect Project, building multi-perspective AI models that analyze LAPD body cam data to support transparency and accountability in sociotechnical system improvements with bias mitigation
- 2024 LLM Integration User Experience Researcher, AgentGrow, Los Angeles
  - Led UX research leveraging user feedback surveys, behavioral metrics, LLM fine-tuning strategies, and prompt engineering to enhance product design, address ethical concerns, and improve trust and safety
- 2022 Annotation Project Manager, Google Jigsaw + USC
  - Led a team of 8 annotators to label 16,099 comments for hate-based rhetoric to utilize for LLM fine-tuning and evaluation
- 2016-18 Applied Anthropology Researcher, Institute of Cognition & Culture, Queen's University Belfast, U.K.
  - Mixed-methods research on shifting intergroup relations and cross-community outreach of the Northern Irish conflict
- 2015 **Psychology Research Assistant,** The Herczeg Institute, *Tel Aviv University, Israel*
- Data analysis of hostile-world scenarios, well-being, and narrative/sentiment on the collective trauma of Israelis/Palestinians
- 2013-15 Cognitive Research Assistant, Cognition and Society Consultant Team, CSU Northridge
  - Led a user-centric research project at the University Children's Center to assess and address the psychological needs of student parents, involving surveys, user interviews, data analysis, tool creation, and stakeholder engagement

#### **Academic Publications Google Scholar**

- [26] Sourati, Z., Ozcan, M., McDaniel, C., Ziabari, A., **Trager, J.**, Wen, N., Tak, A., ... & Dehghani, M. (2025). "The Shrinking Landscape of Linguistic Diversity in the Age of Large Language Models" (<u>R&R Nature Human Behavior</u>)
- [25] Trager, J. ..... Narayanan, S., Graham, B., & Dehghani, M. (2025). "How to Teach Humans to Teach AI to Analyze Police Footage: A Human-Centered Framework for Responsible Subjective AI in Sociotechnical Systems" (In prep)
- [24] Trager, J., Vargas, F., Agrawal, A., Alves, D., Guida, M., Romero, R., (2025) "MFTCXplain: A Multilingual Benchmark Dataset for Evaluating the Moral Reasoning of LLMs through Hate Speech Multi-hop Explanation" Findings of the Association for Computational Linguistics: EMNLP
- [23] Trager, J. & Atari, M., "The Immorality of Excessive Wealth Across Cultures" (2025) PNAS Nexus
- [22] Trager, J., Omrani, A., Ziabari, A.S, Sorenson, J., Dehghani, M., "The Hateful Rhetoric of Uncivil Comments A Google Jigsaw Corpus" (2025) (Available upon request)
- [21] Chochklakis, G., **Trager, J**... Narayanan, S. (2025)" Semantic F1 Scores: Fair Evaluation Under Fuzzy Class Boundaries" (Under Review, ICLR)

- [20] Golazizian, P., **Trager, J.,** ....& Dehghani, M. (2025) "Everyday Respect in LAPD Traffic Stops: Subjective Modeling from Body-Worn Camera Footage Annotations" (In prep, ACL)
- [19] Vargas, F.\*, **Trager, J.**\*, Agrawal, A., Alves, D., Guida, M., Romero, R., (2025) "HateBRMoralXplain: Incorporating Dual Rationales for Safety-Aligned Self-Explaining Hate Speech Detection" (In prep, ACL)
- [18] Hejabi, P., Padte, A., Golazizian, P., Hebbar, R., **Trager, J.**, ...Dehghani, M., "CVAT-BWV: A Web-Based Video Annotation Platform for Police Body-Worn Video" (2025), <u>International Joint Conference on Artificial Intelligence</u>; <u>ICJAI</u>
- [17] Trager, J., Ziabari, A.S., Davani, A.M., Golazazian, P.,.,... "The Moral Foundations Reddit Corpus" (2025) (arXiv)
- [16] Trager, J. (2025), "Is it wrong to have too much money? Your answer may depend on deep-seated values and your country's economy", <u>The Conversation</u>; republished by <u>Yahoo News</u>, <u>Salon</u>, <u>Phys.org</u>, <u>Chron</u> and the McClatchy Newspapers network (including the *Miami Herald*, *Sacramento Bee*, *Kansas City Star*, *Charlotte Observer*, *Ft. Worth Star-Telegram*, *Lexington Herald-Leader* and others)
- [15] Trager, J., Boudreaux, B., Yeung, D., "Using AI to Understand Public Perceptions: How LLMs Could Help the USG Anticipate Views of Emerging Technologies" (2025) RAND Perspective
- [14] Steratore, R., Wilson, K., **Trager, J.,** Boudreaux, B., Yeung, D., "A Social Science Methods Toolkit for the U.S.G. to Gauge Public Perception of Technologies Across Development Cycle" (2025) RAND Report
- [13] Beaghley, S., **Trager, J.,** Walsh, S., Maslov, N., Brown, R., Yeung, D., "Beyond Borders: Improving Personnel Vetting for International Applicants" (2025) RAND Report
- [12] Alcocer, J. Brown, L., Delerme, R., Graham, B., Hulburd, K., Muttram, H., Sierra-Arevcalo, **Trager, J.,** Weller, N., ., "Police as Policymakers: How Experiences with policy implementation shape policy representation" (2024) (under review, American Political Science Review)
- [11] Osborne, M., Omrani, A., F., Abdurahman, S., **Trager, J.**, Dehghani, M., "Two Wrongs Is What Makes It Right: How Retaliatory Incivility Garners Social Rewards" (2024) (R&R, JESP)
- [10] Trager, J., ... Narayanan, S., "Everyday Respect Project Phase 2 Manual: Detailed Subjective and Objective Time- Phase Annotation" (2024) (https://osf.io/3tuz6)
- [9] Trager, J., ... Narayanan, S., "Everyday Respect Project Phase 1B Manual: Diverse Demographic Labeling" (2024) (https://osf.io/mnjqg)
- [8] Trager, J., ... Narayanan, S., "Everyday Respect Project Phase 1A Manual: Tagging Officers, Civilians, and Key Objects" (2024) (https://osf.io/2fnmz)
- [7] Trager, J., ... Narayanan, S., "Everyday Respect Project Phase 0 Manual: Improving Automated Transcripts" (2024) (https://osf.io/sjc28)
- [6] Trager, J., Malekabadi, F., Abdurahman, S., Dehghani, M., "Hate Is Justified When Values Are Threatened: Evidence from Ideologically Threatening Tweets and Real World Events" (2023) (under review, Political Psychology)
- [5] Abdurahman, S., Atari, M., Malekabadi, F., **Trager, J.**, Park, P., Golazizian, P., Omrani, A., Dehghani, M., "Perils and Opportunities in Using Large Language Models in Psychological Research" (2023) PNAS NEXUS
- [4] Graham, B., Brown, L., Choklakis, G., Dehghani, M., Delerme, R., Friedman, B., Graeden, E., Golazazian, P., Hebbar, R., Hejabi, P., Kommeneni, A., Salinas, M, Sierra-Arevalo, M., **Trager, J.**, Weller, N., Narayanan, S. "Improving Communication in the Shadow of Power: What Possibilities Do New (AI) Technologies Hold?" (2023) (under review, Nature Cities)
- [3] Abdurahman, S., Reimer, N.K., Golazizian, P., Baek, E., Shen, Y., **Trager, J.,** Lulla, R., Kaplan, J., Parkinson, C., Dehghani, M. "Moral Alignment Shapes Responses to Shared Content" (2023) (Journal of Experimental Psychology: General)
- [2] Kennedy, B., Golazizian, P., **Trager, J.,** Atari, M., Hoover, J., Davani, AM, Dehghani, M., "The (Moral) Language of Hate" (2023) PNAS Nexus
- [1] Karimi-Malekabadi, F., Reimer, N. K., Atari, M., **Trager, J.,** Kennedy, B., Graham, J., & Dehghani, M. "Moral values predict county-level COVID-19 vaccination rates in the United States" (2022) American Psychologist

## **Academic Presentations**

- [25] Trager, J. (2025). Using AI to Understand Public Perceptions: How LLMs Could Help the USG Anticipate Views of Emerging Technologies. RAND Seminar, Santa Monica Campus
- [24] Trager, J. (2025). Applications of AI in Sociotechnical Systems Across & Within Cultures: Engaging Stakeholders throughout Tech Development. Presentation at The Responsible Enterprise: Real Social Impact in Today's Markets and Technology at Virginia Tech's Innovation Campus
- [23] Trager, J. (2025). How to Teach Humans to Teach AI: Human-Centered Multi-Perspective Multimodal Analysis of Bodycam Footage. Presentation at SHOWCAIS. USC Center for AI and Society
- [22] Trager, J. (2025). The Influence of Politics in Social Media Bios. Presentation at SPSP 2025, Denver, Colorado
- [21] Trager, J. (2025). Teaching AI to Analyze Police Body-Cam Footage: Enhancing Accountability through Multi-Perspective Multimodal Machine Learning. Presentation at SPSP 2025, Media and Technology, Denver, Colorado
- [20] Trager, J. (2025). Teaching AI to Analyze Police Body-Cam Footage: Enhancing Accountability through Multi-Perspective Multimodal Machine Learning. Presentation at SPSP 2025, Advancing Policing, Denver, Colorado
- [19] Trager, J. (2024). Gathering Subjective Human Data from Unconventional Sources: A Platform Demonstration for Analyzing Cross-Cultural Conflict Footage with Community Insight. Presentation at the Innovation Days by Solutions Lab and Arnold Ventures, Marshall School of Business, USC
- [18] Trager, J. (2024). How AI in Sociotechnical Systems *Can* Impact Society and How Society *Should* Impact AI Systems to Mitigate Bias and Create Fair and Responsible Technologies: Lessons from the LAPD Annotation Room. Presentation at the Technology, Race and Prejudice Lab, Virginia Tech
- [17] Trager, J. (2024). How to Teach Humans to Teach AI: Human-Centered Multi-Perspective Multimodal Analysis of Bodycam Footage. Presentation at the Psychology of Technology Conference, Boston University
- [16] Trager, J. (2024). Presenting and Teaching Culturally Contentious Topics in a Digital Age. Panel Discussion at the PhD Academy, University of Southern California
- [15] Trager, J. (2024). Ideologically Threat Influences Political Prejudice: Evidence from Twitter and Real World Events. Poster presented at SPSP 2024, San Diego, California.
- [14] Trager, J. (2023). Ideologically Threatening Events Influence Group Prejudice. Poster presented at the Psychology of Technology Conference. Marshall School of Business, University of Southern California.
- [13] Trager, J. (2023). The Moral Foundations Reddit Corpus. Poster presented at the Psychology of Technology Conference. Marshall School of Business, University of Southern California.
- [12] Trager, J. & Golazizian, P. (2023) Artificial Intelligence and Police-Citizen Interaction; Utilizing Diverse Stakeholder Perspectives. Presentation at the National Science Foundation, Washington DC
- [11] Trager, J. & Dehghani, M. (2023). Relevant Threatening Tweets and Outgroup Prejudice The Moral Psychology of Ideological Threat on Twitter. Lecture presented at the Morality and Language Lab. University of Southern California
- [10] Trager, J., Atari, M., Lai, M., & Dehghani, M. (2022). Is Elon Musk Disgusting? The Morality of Excessive Wealth Across Cultures. Lecture presented at the Social Psychology Brown Bag Series. University of Southern California
- [9] Trager, J., Abdurhaman, S. (2022). Fighting Fire with Fire: How groups incentivize incivility on social media platforms Poster presented at the Psychology of Technology Conference. Wharton School of Business, University of Pennsylvania.
- [8] Trager, J., Atari, M., Lai, M., & Dehghani, M. (2022). The Moralization of Excessive Wealth Across Cultures [Pre-Conference Presentation Data Blitz]. Justice and Morality Pre-Conference, SPSP Conference, San Francisco, CA
- [7] Trager, J (2020). "Political Humility: The Psychology of Morality, Politics, and Polarization". Lecture at University of Southern California.
- [6] Trager, J (2018). "Multi-Religious Identity: Children of Mixed Religious Homes". Discussion Panel at Southern California Parliament of the World's Religions, at Chapman University.

- [5] Trager, J (2017). "Do Liberals Involved in Extended Intergroup Conflict Endorse a Conservative Morality?" Presentation and discussion at the Institute of Cognition and Culture, Queen's University Belfast.
- [4] Trager, J (2015). "Religious Practices Influencing Religious Beliefs." Lecture and discussion presented at Cal State Honors Conference at California State University Chico.
- [3] Trager, J (2015). "Religion in The Outdoors: an overview of various religious perceptions of worship, practice, and belief concerning outdoor experiences." Lecture and discussion presented at the Western Regional Outdoor Leadership Conference at California State University Northridge
- [2] Trager, J (2014). "The Importance of Program Diversification: Staff Diversity, Curriculum Diversity, Participation Diversity." Lecture and discussion presented at the Western Regional Outdoor Leadership Conference at the University of California Santa Cruz
- [1] Trager, J (2013). "California Our Backyard: Comprehending State Potential and Taking Advantage of Available Opportunities." Lecture and discussion presented at the Western Regional Outdoor Leadership Conference at the University of California San Diego

# Consulting Work Experience

- 2019-21 Director of Curriculum, The Antedote Initiative A Wholeness Program for Adolescence
  - Led the development of a curriculum for a program addressing the complex emotional, psychological, and behavioral challenges in modern adolescence, focusing on managing anxiety, depression, and minor substance abuse
- 2018-21 Culture Development Consultant, WolfTribe Los Angeles, California
  - Consulted on corporate workplace culture and team development for Sony, Dreamworks, USC Marshall Business School, Microsoft, Redbull, SpaceX, Snapchat, Walt Disney, Mattel, NorthropGunman, Google, Statefarm
- 2013-19 Culture Development Consultant/Team Building Facilitator, Fulcrum Adventures
  - Led workshops on workplace culture, conflict resolution, and strategy implementation for LAUSD, UCLA, CSLA, USC, Apple, Universal, Medtronic, Fox, Farmers Insurance, Wounded Warriors, Paramount, Virgin Galactica
- 2012-15 **Primary Team Building Facilitator,** Associated Students Outdoor Adventures
  - Developed 35+ student leaders in both technical and interpersonal skills needed for guiding outdoor experiences
  - Facilitated skill-based seminars, team-building workshops, and one-on-one training
  - Developed marketing strategies, policies on safety/risk management, oversaw hiring/training, and formulated a curriculum focusing on the identity issues facing incoming students
- 2013-15 W.R.O.L.C. Committee Board Member, Associated Students California State University Northridge
  - From concept to completion, we petitioned for, planned, marketed, and ran the 2015 Western Regional Outdoor Leadership Conference
  - Headed interdisciplinary discussions amongst 25+ Universities with over 400 attendees

# Teaching Experience

2020-22 Adjunct Psychology Lecturer, University of Southern California – Los Angeles, CA

- Psychology 100: Introduction to Psychology Lab (8 sections)
- Psychology 165: Drugs, Behavior, and Society (2 sections)
- Psychology 195: CORE Psychological Science and Society (1 section)
- Psychology 274: Psychological Statistics (3 sections)
- Psychology 314: Experimental Psychological Research Methods Lab (4 sections)
- Psychology 301: Cognitive Processes (2 sections)
- Psychology 360: Abnormal Psychology (1 section)

#### 2018-21 Adjunct Anthropology Lecturer

- Anthropology 101: Human Biological Evolution + Online (12 sections)
- Anthropology 111: Human Biological Evolution Lab + Online (6 sections)
- Anthropology 121: Anthropology of Religion + Online (8 sections)

Los Angeles Harbor City College – Wilmington, CA

- Anthropology 101: Human Biological Evolution + Online (6 sections)
- Anthropology 102: Cultural Anthropology+ Online (5 section)
- Anthropology 111: Human Biological Evolution Lab (3 sections)

Los Angeles Valley College – Los Angeles, CA

• Anthropology 102: Cultural Anthropology (1 section)

#### 2015-18 Religious Theory Teacher, Ohr HaTorah School – Los Angeles, CA

• Curriculum taught tradition as philosophical anthropology and practical psychology, as opposed to dogma

#### 2014 **Teaching Assistant,** Cal State University Northridge

• Dr. Linda Lam-Easton - Religious Studies 395: Religious Theory and Method

# International Field Experience (See jacksonptrager.com)

LAPD Tech/Constitutional Policing (2023-25); Manila, Philippines (2019); Belfast, Northern Ireland (2016-17); Malaysia-Myanmar (2016); Israel-Palestine (2015); Armenia (2015); Poland-Lithuania (2014)

# Grants, Honors, & Scholarships

- 2025 Plurality Institute Grant Award for LLMs Improving Democratic Discourse
- 2025 Technology Race and Prejudice (TRAP) Conference Awardee
- 2024 Psychology Department Doctoral Research Grant Award
- 2024 Center for Computational Linguistics Studies Finalist
- 2024 Graduate Student Research Fellowship University of Southern California
- 2023 USC Dornsife Dean's Emblem Award for Outstanding Scholarship
- 2023 Psychology Department Doctoral Research Grant Award
- 2022 Psychology Department Doctoral Research Grant Award
- 2021 Graduate Student Research Fellowship University of Southern California
- 2018 Distinction in Graduate Research Dissertation Queen's University Belfast
- 2016 LA Human Relations Commission Certificate of Community Engagement, International Postgrad Scholarship
- Newground's Muslim-Jewish Fellowship, Onward Israel JFed Grant, Religious Studies Scholar Award, CS Honors Conference Scholarship, AS Medallion, Mellon Foundation Representative
- 2014 CS AAR Religion Competition Award, US Society of Leadership & Success, JS Scholarship, IRA Scholarship
- 2014 CSU Northridge Crisis Helpline Certification
- 2010 Cal Grant Awardee (4 years)
- 2009 Eagle Scout Boy Scouts of America

## Volunteer Work

#### 2015-16 Interfaith Professional Fellow, Newground's Muslim-Jewish Fellowship for Change – Los Angeles, California

- Newground is a Jewish/Muslim community-building organization. As a Fellow, I participated in and studied the dynamics of sociocultural identities and interfaith relations in LA, emphasizing solutions to foster closer relations
- With partner Ali Jakvani, we developed the MiND\_Kit project, an initiative that provided necessary and innovative skills and computer resources to 80 middle school children in South Central Los Angeles
- Collaborated with the White House Advisory Council on Faith-Based & Neighborhood Partnership to combat digital hate

- 2015 **Refugee Education Aid,** ASSAF Aid Organization for Refugees and Asylum Seekers in Israel South Tel-Aviv, Israel
  - Organized learning exercises and games with 50 refugee children from Sudan/Eritrea (Ages: 1 mo. 4 yrs.)
  - Orchestrated trips to Holot Detention Center, meeting with the detained parents, connecting families and shed light on the difficulties of asylum seekers and refugees in Israel with the local media

#### 2013-14 Crisis Helpline Listener, CSUN Crisis Helpline – Northridge, California

- Completed a 12-week training program covering active listening, Mental Health First Aid, Applied Suicide Intervention Skills Training, and legal practices for those in psychological distress or substance abuse
- Served as psychological support listener for the local Los Angeles community

<b>Ad-hoc Journal Reviewer</b>	

Nature Communications; Humanities & Social Sciences Communications; The Journal of Cognitive Science; Behavioral Research Methods