

# ARMIN HOJJATY

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## CAREER HIGHLIGHTS

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- Behavioral scientist and researcher with 10+ years of experience studying behaviors, sleep, stress and coping, and decision-making using mixed methods
- 10+ years of experience with big data and microlongitudinal design, experimental and survey design, evidence-based decision-making, and statistical analyses
- 7+ years of experience designing and executing multiple simultaneous research projects
- 7+ years of experience building, managing, leading, and mentoring research teams
- Fellowships and awards recipient for outstanding research, leadership, and mentorship

## KEY PROFESSIONAL EXPERIENCE

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**Behavioral Science Research Manager** | Stress & Health Lab, UC Merced | August 2020 – Present  
(Publications and project details in *Supplemental Information* section found at end of document)

- Project management and day-to-day supervision of 5 teams' research activities consisting of 30+ research assistants
- Designing and executing novel research projects addressing behaviors, sleep, stress, and health using data collection methods such as microlongitudinal experimental research and survey research, and data analytic techniques such as multilevel modeling, structural equation modeling, regression analysis, missing data analysis, and path modeling
- Helping lead and conducting analyses on microlongitudinal studies using Fitbit technology, Fitabase and the RealLife Exp app with over 5,280 participant assessments testing relationships between, sleep, psychosocial factors, health behaviors, and cardiometabolic disease risk
- Leading weekly lab meetings, orchestrating group discussion on new and relevant research
- Training researchers on methods, data collection and analysis, and operationalizing projects

**Research Project Manager** | Undergraduate Research Opportunities Center | May 2022 – August 2022

- Project management overseeing 6 undergraduate students developing independent research projects through the Summer Undergraduate Research Institute
- Provided data analysis skills and statistical methods insights to students, as well as project construction from start to finish on 6 projects in under 3 months
- Trained and prepared students on project presentation to an audience of 200+ people

**Criminal Behavior Analyst II** | AML Right Source | May 2019 – July 2020

- Data analysis and interpretation to determine if a person's behavior is in accordance with policy
- Illustrate through written narrative potential suspicious motives, underlying reasoning, and decision-making of individuals for inquiring clients

**Behavior & Policy Scientist** | Veterans Affairs Health Care System | August 2018 – May 2019

- Conducted scientific research addressing suicide rate disparities and suicide prevention
- Executed a state-by-state policy review to provide recommendations for the United States Department of Veterans Affairs
- Provided empirical evidence to implement upstream and preventative focused programs

## OTHER RELEVANT PROFESSIONAL EXPERIENCE

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**Voting Member** | Student Fees Advisory Committee, UC Merced | October 2023 – Present

- Discuss and help allocate over \$23 million in funds for student needs across campus

**Graduate Student Representative** | Psychological Sciences, UC Merced | August 2023 – August 2024

- Liaison to graduate students and faculty, improving information dissemination, planning and executing innovative events, and speaking on behalf of student needs at bi-weekly meetings
- Co-created committee to improve graduate student moral and streamline department tasks
- Helped recruit 30+ prospective student to program

**Vice President | Alumni Council** | Advisory Board, Delta Beta, Theta Chi | January 2022 – Present

- Advised junior leadership to recruit 100+ new members
- Helped raise over \$2 million dollars for housing renovations

**Student Assistant** | Vice President of Student Affairs, University of Georgia | April 2016 – July 2018

- Gave weekly formal public presentations to incoming freshmen and families on behalf of Student Affairs, providing information on student organizations and clubs on campus

## RELEVANT TRAINING AND SKILLS

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**Research Designs:** microlongitudinal and ecological momentary assessment (daily dairy + Fitbit data) design, experimental and survey design

**Statistical Methods:** multiple regression analysis, multilevel modeling, missing data analysis, structural equation modeling, bayesian statistics, ANOVA, T-test, path analysis

**Coding:** R, SAS, SPSS, *Mplus*

**Survey Platforms:** Qualtrics, LifeData, MTurk, SurveyMonkey

**Research Tools:** Fitabase, Media Lab and DirectRT

**Certificates:** Lean Six Sigma Certificate, Collaborative Institutional Training Initiative

**Other Languages:** fluent in Farsi, intermediate Spanish comprehension

## EDUCATION

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**Doctor of Philosophy, Health Psychology** | University of California, Merced | Anticipated May 2025

- Doctoral Candidate
- Eugene Cota-Robles Fellowship Recipient
- Outstanding Paper in Health Psychology Award Recipient  
(*highest rated in scientific impact, published in top-quartile journal*)
- Research Dissemination in Health Psychology Award Recipient
- To Receive Certificate in Quantitative Methods

**Master of Science, Science of Health Care Delivery** | Arizona State University | Graduated May 2019

- Liaison data scientist to Veterans Affairs and the University

**Bachelor of Science, Psychology and Biology** | University of Georgia | Graduated May 2018

- HOPE Scholarship Recipient

## SUPPLEMENTAL INFORMATION

### PUBLICATIONS

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**Hojjaty, A., & Zawadzki, M. J.** (2023). Examining how morning stress forecasts relate to subsequent ecological momentary assessments of stress and coping. *Stress and Health*.  
<https://doi.org/10.1002/smi.3344>

Zawadzki, M. J., **Hojjaty, A.**, Guilas, A. C., Song, A. V (2024). For whom is mind wandering stressful: The moderating role of dispositional emotionality and personality in predicting emotional experiences in everyday life. *Journal of Research in Personality*.  
<https://doi.org/10.1016/j.jrp.2024.104472>

### PRESENTATIONS

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**Hojjaty, A., & Zawadzki, M. J.** (2024, March). *Examining How Sleep Relates to Subsequent Morning Forecasts of Stress Appraisal and Coping Ability*. Poster session will be presented at the Society of Behavioral Medicine Annual Meeting, Philadelphia, Pennsylvania.

Wallace-Boyd, S., **Hojjaty, A.**, & Zawadzki, M. J. (2023, May). *The gender differences in how relationships status impacts anxiety levels and the role of social support as a mediating variable*. Poster session presented at the Association for Psychological Science Annual Meeting, Washington, District of Columbia.

**Hojjaty, A., & Zawadzki, M. J.** (2023, April). *Examining How Morning Coping Forecasts Relate to Subsequent Ecological Momentary Assessments of Stress Coping*. Poster session presented at the Society of Behavioral Medicine Annual Meeting, Phoenix, Arizona.

Alvarez, M. A., **Hojjaty, A.**, & Zawadzki, M. J. (2023, April). *Feeling guilty during leisure undermines its protective relationship with anxiety*. Poster session presented at the Western Psychological Association Annual Meeting, Riverside, California.

Wallace-Boyd, S., **Hojjaty, A.**, & Zawadzki, M. J. (2023, April). *The gender differences in how relationship status relates to anxiety levels and the role of social support as a mediating variable*. Poster session presented at the Western Psychological Association Annual Meeting, Riverside, California.

Alvarez, M., **Hojjaty, A.**, & Zawadzki, M. J. (2022, August). *The influence of leisure time guilt on anxiety moderated by rumination*. Poster session presented at UROC Annual Undergraduate Research Symposium, University of California, Merced.

Galaz, A., **Hojjaty, A.**, & Zawadzki, M. J. (2022, August). *First generation college students' sense of belonging affects their levels of stress and anxiety*. Poster session presented at UROC Annual Undergraduate Research Symposium, University of California, Merced.

Patel, A., **Hojjaty, A.**, & Zawadzki, M. J. (2022, August). *Discrimination's role on sleep outcomes and the moderating role of loneliness*. Poster session presented at UROC Annual Undergraduate Research Symposium, University of California, Merced.

Rotondo-Valentine, J. W., **Hojjaty, A.**, & Zawadzki, M. J. (2022, August). *Examining the role social support plays in moderating the relationship between employment status and experiences of*

*rumination*. Poster session presented at UROC Annual Undergraduate Research Symposium, University of California, Merced.

Vang, J., **Hojjaty, A.**, & Zawadzki, M. J. (2022, August). *The moderating role of the interdependency of first generation students and depressive symptoms*. Poster session presented at UROC Annual Undergraduate Research Symposium, University of California, Merced.

Wallace-Boyd, S., **Hojjaty, A.**, & Zawadzki, M. J. (2022, August). *The gender differences in how relationship status relates to anxiety levels*. Poster session presented at UROC Annual Undergraduate Research Symposium, University of California, Merced.

**Hojjaty, A.**, & Zawadzki, M. J. (2022, April). *Examining the Relationship Between Morning Stress Forecasting and Subsequent Ecological Momentary Assessments of Stress*. Poster session presented at the Society of Behavioral Medicine Annual Meeting, Baltimore, Maryland.

**Hojjaty, A.**, Phillips, M., Speer, M., To, L., & Reddy, S. (2019, March). *Upstream Approaches to Preventing Veteran Suicide: Community-Based and Led Collaborations*. Poster session presented at the Association for Community Health Improvement Annual Meeting, Chicago, Illinois.

Phillips, M., Speer, M., **Hojjaty, A.**, To, L., & Reddy, S. (2019, February). *Shifting Approaches to Preventing Veteran Suicide: Policy Inspired and Community Led*. Poster session presented at the Academy Health National Health Policy Conference, Washington, District of Columbia.

**Hojjaty, A.**, Lewis, M., Lipkus, I., Toll, B., & vanDellen, M. (2018, March). *Negative Support Moderates the Effect of Couples-Focused Cessation Messages among Dual-Smoker Couples*. Poster session presented at the Society for Personality and Social Psychology Annual Meeting, Atlanta, Georgia.