

# Amanda Danielle Perez

#### RESEARCHER AND INSTRUCTOR OF PSYCHOLOGY

#### **<u>m</u>** Education

#### Ph.D. Social Psychology

SP2021

University of California, Berkeley

**Dissertation:** iQUAD: The Creation and Validation of a Novel Tool to Measure Implicit Racial Biases and Examine its Predictive Utility

#### M.A. Psychology

2019

University of California, Berkeley

**Thesis:** Examining the Dynamics of Ethnicity and Religion on the Construction of Islamonhobia

of Islamophobia

#### B.A. Psychology

2015

University of California, Berkeley

Honors Thesis: Fostering Friendships Online to Reduce Prejudice

#### A.A. Psychology

2013

Cerritos College

## Research Interests

- (1) Causes, Consequences, and Remedies to Implicit and Explicit Racial Biases
- (2) Validation of Implicit Bias Measurement
- (3) Racial Disparities in Education and Health

# **Academic Appointments**

## Adjunct Psychology Professor at Diablo Valley College

Research Methods in Psychology Spring 2020-Present

#### Adjunct Psychology Professor at Diablo Valley College

Critical Thinking in Psychology Spring 2020-Present

## **Lecturer at UC Berkeley**

Advanced Research & Data Analysis Fall 2020

## **Lecturer at UC Berkeley**

Research & Data Analysis Summer 2020

Assistant Teaching Experience
Graduate Student Instructor Introduction to Psychology Spring 2021

#### **Graduate Student Instructor** Research & Data Analysis Fall 2020

Graduate Student Instructor

# Research & Data Analysis Spring 2019

**Instructional Team Member** Science of Happiness on edx.org Fall 2016 - Fall 2019

## **Graduate Student Instructor**

Psychology of Stigma & Prejudice Fall 2015

# Manuscripts Under Review or in prep\_

**Perez, A.D.** & Okonofua, J. A. (Under Review). The Good and Bad of a Reputation: Race and the Disciplining of Youth.

**Perez, A.D.**, & Mendoza-Denton, R. (in prep). The Efficacy of Using Individual QUAD Model Parameters in a Linear Model.

**Perez, A.D.**, Pashtunyar, S. & Mendoza-Denton, R. (in prep). Coloring Islam: Examining the Intersectionality of Ethnicity and Religion on the Construction of Islamoracism and the brown 'other.'

**Perez, A.D.**, Lee, R.T., & Mendoza-Denton, R. (in prep). Predictive utility of Project Implicit within a nationally representative sample.

## Publications\_

Okonofua, J.A., **Perez, A.D.**, & Darling-Hammond, S. (2020). When Policy and Psychology Meet: Mitigating Consequences of Bias in Schools. Science Advances, 6(42). doi: 10.1126/sciadv.aba9479

**Perez, A.D.**, Lee, R.T., & Mendoza-Denton, R. (2020). Belonging in schools. In F.C. Worrell & T.L. Hughes (Eds.) Cambridge Handbook of Applied School Psychology. New York, NY: Cambridge University Press.

Lee, R.T., **Perez, A.D.**\*, Boykin, C.M., & Mendoza-Denton, R (2019) On The Prevalence of Racial Discrimination in the United States. PLoS One, 14(1). doi: 10.1271/journal.pone.0210698. \*Joint 1st Author

Mendoza-Denton, R. & **Perez, A.D.** (2016). Racism and the narrative of biological inevitability. Journal of Othering and Belonging, Expanding the Circle of Human Concern, 1, 43-55.

## **Distinctions**

Graduate Research Instructor Innovation Fellow, 2020 Outstanding Graduate Student Instructor Award, 2020 National Science Foundation Graduate Research Fellowship, 2017 Greater Good Science Center Research Fellowship, UC Berkeley, 2016 Travel Award, Society for the Psychological Study of Societal Issues, 2016 Travel Award, The Society of Multivariate Experimental Psychology, 2016 Graduate Student Inclusivity Training and Certificate Program, 2016 Pre-Doctoral Ford Foundation Fellowship Honorable Mention, 2016 Chancellor's Graduate Fellowship, UC Berkeley, 2015 Highest Honors in Psychology Thesis Designation, 2015 Psychology Honors Program, UC Berkeley, 2014 McNair Scholar's Program, UC Berkeley, 2013 Phi Theta Kappa All-California Academic Team, 2013 SchoolsFirst Federal Credit Union Scholarship, 2012 WPA National Honor's Recognition in Research, 2012 Scholar's Honors Program, Cerritos College, 2011



#### **P** TECHNICAL SKILLS

#### **Coding Languages**

R - Python - SPSS(Syntax) - Inquisit

## Markup Languages

HTML, LaTeX, Markdown, RMarkdown, HTML, CSS

## **Data Interchange Formats**

CSV, JSON, XML

#### **Version Control**

**GIT** 

#### **RELEVANT WORK EXPERIENCE**

#### UC Berkeley School of Public Health (2020-Current).

Researcher at the UC Berkeley School of Public Health's Health Effects Associated with Racism Threat (HEARTs) Research Group.

#### **Recon Dynamics (2019-2020)**

Created dynamic markdown reports for clients, created markdown files that would query their API to grab real-time data, transform the data, and build relevant tables. These markdown files were able to provide clients with instant access to their product data 24/7.

#### Reciprocity ROI (2018-19)

Psychometric consultant, UX/UI, curator of psychological literature, content creation, forum moderation.

#### Oakland Museum of California (2017)

Curator of psychological literature, writing summaries of relevant psychological literature.

## **Q** Conference Presentations

Perez, A.D., Lee, R.T., Leitner, J.B., & Mendoza-Denton, R. (2018, May). Examining Project Implicit and its usefulness in predicting health outcomes. In J. Stone & N. Hagiwara (Chairs), Investigating the Individual- and Community-Level Relationship Between Implicit Bias and Health Outcomes. American Psychological Association Annual Conference, San Francisco, CA.

Perez, A.D. & Mendoza-Denton, R. (2017) Designing Cross-group Friendship Interventions Online. Talk given at the Society for the Psychological Study of Social Issues Conference.

Perez, A.D. & Mendoza-Denton, R. (2015) Creating an Interactive Laboratory for Online Experiments. Poster given at the Society for the Psychological Study of Social Issues Conference.

Perez, A.D. & Mendoza-Denton, R. (2014) Fostering Friendships Online to Reduce Prejudice. Poster given at the UC Berkeley Department of Psychology's Honors Symposium.

Perez, A.D. & Mendoza-Denton, R. (2013) Coloring Islam: Examining the Dynamics of Ethnicity and Religion on the Construction of Islamophobia in America. Talk given at the McNair Symposium.

Perez, A.D. & Duff, K. (2013) Exploring the Moderating Effect of Mindset on Statistics Performance. Poster given at the Western Psychological Association Conference.

Perez, A.D. & Duff, K. (2013) The Impact of Religious Stereotypes on Person Perception. Poster given at the Western Psychological Association Conference.

Perez, A.D. & Duff, K. (2012) The Impact of Religious Stereotypes on Person Perception. Talk given at the National Conference on Undergraduate Research, Perez, A.D. & Duff, K. (2012) Stereotyping Gender Specific Stimuli and Person Perception in Children. Talk given at the Southern California Conference on Undergraduate Research.

## **\*\*** Mentoring & Advising\_

**Jaylissa Zheng**, Thesis. Psychology Program (2019-20). Went on to a private Ph.D. Program in Clinical and Positive Psychology

**Breanna Miscione**, Thesis. Psychology Program (2018-19). Went on to work in Industry.

**Brandon Shalchi**, Thesis. Haas Scholars Program (2017-18). Went on to UC Berkeley's Graduate School of Information

**Sophia Pashtunyar**, Thesis. Psychology Program (2016-18). Went on to UCLA Psychology Ph.D. Program.

**Randy T. Lee**, Psychology Department (2016-17). Went on the Cornell's Psychology Graduate Ph.D. Program.

**Getting into Graduate School** (GiGS) Program Mentor, 2015 **Mehrnaz Ahrar**, Thesis. Haas Scholars Program (2015). Went on to medical school.

## Professional Affiliations

Association for Psychological Science (APS)

Society for the Psychological Study of Social Issues (SPSSI)

Society for Personality and Social Psychology (SPSP)

Western Psychological Association (WPA)

R-Ladies

Psi Chi Psychology Honor Society

Psi Beta Psychology Honor Society

## ■ Invited Talks\_

Perez, A.D. & Lee, R.T. (2017) Using open source data: Examples from Project Implicit and the General Social Survey. Invited lecture for UC Berkeley Fall 2017 Psychology 167AC Stigma and Prejudice course. Berkeley, CA.

Transfer Student Panel (2014). Panel member for Cerritos College campus visit to UC Berkeley.

Psychology Research Methodology Class (2014). Invited lecture given at Cerritos Community College.

Organization of Mental Health Advocacy Groups (2013). Talk given at Mental Wellness Day: Bridge the Gap to Empowerment Symposium.

# Professional Development

#### **Introduction to SQL**

**DataCamp Certificate** 

#### **Introduction to Relational Databases in SQL**

DataCamp Certificate

## **Course Track: Shiny Fundamentals with R**

DataCamp Certificate

## **Building Web Applications with Shiny in R**

DataCamp Certificate

## Case Studies: Building Web Applications with Shiny in R

DataCamp Certificate

#### **Building Dashboards with flexdashboard**

DataCamp Certificate

#### **Building Dashboards with shinydashboard**

DataCamp Certificate

#### Introduction to R

**DataCamp Certificate** 

#### **Intermediate R**

DataCamp Certificate

#### **Introduction to Importing Data in R**

DataCamp Certificate

#### **Intermediate Importing Data in R**

DataCamp Certificate

#### **Cleaning Data in R**

DataCamp Certificate

#### Introduction to Data in R

DataCamp Certificate

## Data Manipulation with dplyr

DataCamp Certificate

## Joining Data with dplyr

DataCamp Certificate

## **Introduction to the Tidyverse**

DataCamp Certificate

# **Introduction to Data Visualization with ggplot2**DataCamp Certificate

**Longitudinal Analysis in R**DataCamp Certificate

CV made entirely in R using the vitae package