

Jason Moy

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Education

University of California San Diego

La Jolla, CA

B.S. in Psychology/Clinical Psychology; Minor in Economics

Sept. 2016 - Jun. 2020

- Cumulative GPA: 3.79
- Major GPA: 4.0
- Relevant Courses: Topics in Psychology: Advanced Quantitative Methods (A+), Research Method I & II (A & A+), Data/Model Programming (A+), Econometrics (A), Industrial & Organizational Psychology (A)
- Honors & Awards:
 - Cum Laude
 - Departmental Honor with the Highest Distinction
 - Norman Henry Anderson Outstanding Contributions in Cognitive Psychology Research Award
 - Provost Honor (9 quarters)

Research Experience

San Diego State University, Department of Psychology

San Diego, CA

Research Assistant | Faculty Advisor: Prof. Kate Hattrup

Jun. 2020 – Present

Job Insecurity Project

- The project investigated whether cultural variables (i.e., Hofstede and Schwartz cultural dimensions) moderate the relationship between job insecurity and job satisfaction using a large-scale multinational dataset. We further examined whether the level of education affects the moderating relationship.
- Validated the cross-cultural data with measurement equivalence using multi-group confirmatory factor analysis (MGCFA)
- Analyzed the result with the hierarchical linear model using a self-created R package that integrates HLM analysis and plotting into one function and written part of the manuscript

P-E Fit Project

- The project investigated whether a higher level of congruence between the individual's attitude and the coworker's attitude (i.e., P-E fit) will lead to a higher level of affective commitment to the organization. It further examined whether cultural variables (i.e., individualism-collectivism and uncertainty avoidance) moderate such relationships.
- Analyzed the result using multiple polynomial regression and created 3D interactive regression plots using R
- Written part of the manuscript and created a website to showcase the result

University of California San Diego, Department of Psychology

La Jolla, CA

Independent Researcher Honor Thesis | Faculty Advisor: Prof. Timothy C. Rickard

Aug. 2019 – Jun. 2020

Vocabulary Learning Project

- The project investigated the most effective vocabulary learning method among productive learning, receptive learning, picture + productive learning, and restudy for the second-language learner with factorial design
- Generated research questions and hypothesis that picture + productive is the most effective learning method and designed a within-subject factorial experiment
- Collected experiment data programmed by E-prime and analyzed it using repeated-measure ANOVA with R

- Written the manuscript and created a poster and a website to showcase the result
- Training undergraduate research assistants on the data collection software

University of California San Diego, Department of Psychology

Independent Researcher | Faculty Advisor: Prof. Emma Geller

La Jolla, CA

Mar. 2019 – Jun. 2019

Effect of Humor on Test Performance Project

- The project investigated whether watching a humorous video before a math test will result in higher math test performance.
- Collected survey data using Qualtrics where participants completed a math test before and after watching either a humorous or neutral video.
- Analyzed the data using repeated-measure ANOVA using R
- Written the manuscript and poster which was presented in the Department of Psychology

VA San Diego Medical Research Foundation

Clinical Research Assistant | Faculty Advisor: Prof. Leslie Morland

La Jolla, CA

Aug. 2018 – Jun. 2019

Tele-psychotherapy in PTSD Project

- The project investigated whether patient receiving remote prolonged exposure therapy (PE) is as effective as receiving in-person PE in the veteran PTSD population
- Collected patients' demographics and background data and scheduled appointments for patients
- Responsible for validating and entering the data into a database

Publication & Poster Presentation

- Moy, J., & Rickard, T. C. (2021). *What is the most effective second language vocabulary learning method?*. PsyArXiv. <https://doi.org/10.31234/osf.io/rpc4h>
- Moy, J., Liu, J., & Zavala, K. (2019, June). *Humor and Test Performance: Will Humorous Video Improve Math Test Performance in College Students?* [Poster presentation]. UCSD Psychology Poster Session, San Diego, CA, United States.

Work Experience

The Borgen Project

HR Intern

Seattle, WA

Jun. 2018 – Sept. 2018

- The Borgen Project is a non-profit organization that dedicated to advocating for more U.S. government funding for fighting global poverty
- Posted job listings to different universities' recruitment website
- Screened applicants' resume; scheduled and assisted with interviewing applicants

Skills

Statistical Software: Proficient in R. Familiar with Python, Excel, JMP Pro, SPSS

Data collection: Qualtrics, Google Form, E-Prime

Statistical Analysis: Linear Regressions, HLM, CFA, Mediation (SEM)

Web Developing Skills: HTML, CSS, JavaScript