HONEIAH KARIMI

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EDUCATION

In Progress **Ph.D., Education, Emphasis in Quantitative Methods in the Social Sciences**
University of California, Santa Barbara
Awards: Doctoral Scholars Fellowship, Louis H. Towbes Fellowship

2020 **M.A., Linguistics**
California State University, Fullerton
Awards: Patricia Bruner Graduate Award for Excellence in Linguistics

2016 **B.A., Linguistics, High Honors**
University of California, Riverside
Awards: Chancellor's Research Fellowship, Academic Excellence Award, Dean's Academic Distinction Award

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EXPERIENCE

2022-Present **Applied Data and Research Fellow**
Common App
- Support the design, implementation, and evaluation of several behavioral interventions testing impacts on college applications and enrollment
- Analyze structured and semi-structured data across data warehouses using Amazon Redshift
- Lead data querying and response efforts for inquiries from stakeholders and media about application trends

2021-Present **Statistics Teaching Assistant**
UCSB Gevirtz Graduate School of Education
- Served as a Teaching Assistant for the following graduate-level courses: Introductory Statistics, Inferential Statistics, and Linear Models for Data Analysis
- Designed labs and problem sets on topics including data wrangling, regression analysis, ANOVA, ANCOVA, and t-tests
- Taught labs in R, both virtually and in-person
- Help student troubleshoot any programming errors in office hours and on Slack
- Grade students' homework assignments and exams that include both programming in R and statistical concepts

2020-2022 **Linguistic Data Analyst**
UCSB Communities Based Literacies' Virtual Reality Project
- Run exploratory sessions with participants (8-13 years old)

- Analyze readability metrics of texts, including Flesch Reading Ease, Flesch-Kincaid Grade Level, and Latent Semantic Analysis, using either Python or Coh-Metrix
- Utilize text mining in R to create qualitative data visualizations of interview and session data
- Coordinate with the Education Practicum course to train and oversee new undergraduate students as research assistants on the project

2019-2020 **Graduate Research Assistant**
California State University, Fullerton
- Served as a research assistant for a National Science Foundation-funded study on six endangered languages of Myanmar
- Transcribed texts in Lai and Lamtuk based on consultant recordings
- Glossed texts using the Leipzig Glossing Conventions

2018-2021 **Graduate Research and Writing Specialist**
Leadership Institute for Tomorrow
- Designed surveys for program participants using Qualtrics
- Analyzed quantitative data from surveys
- Wrote data analysis reports for program investors
- Organized webinars on issues related to higher education for program participants
- Worked alongside a team in hosting a five-day conference for educational leaders from all around the country

2016-2018 **Clinical Assistant**
Robert L. Douglass Speech-Language Clinic
- Assisted speech-language pathologists with speech and language assessments of clients
- Planned activities to aid clients in their language use
- Documented client performance by collecting data and then presented visualizations to the supervising speech-language pathologists

2015-2016 **Associate Editor-in-Chief**
UCR Undergraduate Research Journal
- Proofread journal submissions based on content and layout while following up on necessary edits
- Coordinated with the Faculty Advisory Board and Editorial Team to ensure that the review of submissions moves forward as scheduled
- Oversaw the selection of submissions and final draft

TECHNICAL SKILLS

Proficient: R, Python
Intermediate: SQL, Amazon Redshift, Excel
Basic: Tableau, Jira
LANGUAGES

English (native), Persian (fluent)

PUBLICATIONS

Chun, D., **Karimi, H**., & Sañosa, D. (2022). Traveling by Headset: Immersive VR for Language Learning. *CALICO Journal*, *39*(2).

TALKS & PRESENTATIONS

Karimi, H., Sañosa, D., Chun, D., Wang, R., Hernandez Rios, K., Tran, P, & Arya, D. J. (2022, June). Building a City in the Sky: Multimodal Engagement in VR. *CALICO Annual Conference 2022: Social Justice and Diversity in CALL*. Seattle, Washington.

Karimi, H., & Sañosa, D. (2021, November). A New Literary Device: Exploring Multimodal Literacies through VR Technology. *CALICO Immersive Realities SIG* (Virtual).

Chun, D., **Karimi, H**., & Sañosa, D. (2021, June). Traveling by Headset: Immersive VR for Language Learning. *CALICO Annual Conference 2021: Global Realities* (Virtual). Texas State University: San Marcos, TX.

Van Bik, K., & **Karimi, H**. (2020, October). Computational Reconstruction of Proto-Central-Chin Tones. *53rd Meeting of the International Conference on Sino-Tibetan Languages and Linguistics* (Virtual). University of North Texas: Denton, TX.

Karimi, H. (2016, April). Linguistic Analysis of Gender-Inclusive Language in English. *UCR Undergraduate Research, Scholarship, & Creative Activity Symposium*. Riverside, CA.