HONEIAH KARIMI

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EDUCATION

In Progress — **Ph.D., Education, Quantitative Methods in the Social Sciences**
University of California, Santa Barbara

2020 — **M.A., Linguistics**
California State University, Fullerton

2016 — **B.A., Linguistics, High Honors**
University of California, Riverside

EXPERIENCE

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

2021-2022 — **Statistics Teaching Assistant** — Santa Barbara, CA
UCSB Gevirtz School of Education
- Served as a Teaching Assistant for the following graduate-level Education courses: Introductory Statistics, Inferential Statistics, and Linear Models for Data Analysis
- Designed labs and problem sets on topics including data wrangling, correlation, regression, t-tests, and ANOVA
- Led lab sections in R, both virtually and in-person
- Troubleshot students' programming errors in office hours and on Slack
- Graded homework assignments that included both programming in R and statistical concepts

2020-2022 — **Linguistic Data Analyst** — Santa Barbara, CA
UCSB Communities Based Literacies' Virtual Reality Project
- Ran exploratory sessions with participants (8-13 years old)
- Analyzed readability metrics of texts, including Flesch Reading Ease, Flesch-Kincaid Grade Level, and Latent Semantic Analysis, using either Python or Coh-Metrix
- Utilized text mining in R to create qualitative data visualizations of interview and session data
- Coordinated with the Education Practicum course to train and oversee new undergraduate students as research assistants on the project

2019-2020	**Graduate Research Assistant**	Fullerton, CA

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**	Fullerton, CA

Leadership Institute for Tomorrow

- Designed surveys for program participants using Qualtrics
- Wrote statistical investors for program investors and other stakeholders
- Organized webinars on issues related to higher education for program participants
- Worked alongside a team in hosting a national five-day conference for educational leaders

PROFESSIONAL DEVELOPMENT

Summer 2022	**Simon Initiative LearnLab Summer School**	Pittsburgh, PA

Educational Data Mining Track
Carnegie Mellon University

TECHNICAL SKILLS

R, SQL, Python, Git, Tableau

LANGUAGES

English (native), Persian (fluent)

HONORS & AWARDS

2021-2022	Doctoral Student Travel Grant, UC Santa Barbara
2020-2021	Louis H. Towbes Fellowship, UC Santa Barbara
2020-2025	Doctoral Scholars Fellowship, UC Santa Barbara
2019-2020	Patricia Bruner Graduate Award for Excellence in Linguistics, CSU Fullerton
2015-2016	Academic Excellence Award in Linguistics, UC Riverside
2015-2016	Chancellor's Research Fellowship, UC Riverside
2014-2015	Dean's Academic Distinction Award in Linguistics, UC Riverside

PUBLICATIONS

Arya, D. J., Sultana, S., Levine, S., Katz, D., Galisky, J., & **Karimi, H**. (Under Review). Raising Critical Readers in the 21st Century: A Case of Assessing Fourth-Grade Reading Abilities and Practices. *Literacy Research: Theory, Method, and Practice*, *71*.

Karimi, H., Sañosa, D. J., Chun, D. M., Wang, R., Hernandez Rios, K., Tran, P, & Arya, D. J. (Under Review). Building a City in the Sky: Multiliteracies in Immersive Virtual Reality. *CALICO Journal Special Issue, XR: Crossing Reality to Enhance Language Learning, 40*(1).

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

PRESENTATIONS

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

Chun, D. M., **Karimi, H**., & Sañosa, D. J. (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.