

HONEIAH KARIMI

Email: hkarimi@ucsb.edu

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 Common App	Arlington, VA (Remote)
	<ul style="list-style-type: none">• 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 UCSB Gevirtz School of Education	Santa Barbara, CA
	<ul style="list-style-type: none">• Served as a Teaching Assistant for the following graduate-level Education courses: Introductory Statistics, Inferential Statistics, and Linear Models for Data Analysis• Led lab sections in R on topics including data wrangling, correlation, regression, t-tests, and ANOVA• Troubleshoot 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 UCSB Communities Based Literacies' Virtual Reality Project	Santa Barbara, CA
	<ul style="list-style-type: none">• 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 California State University, Fullerton	Fullerton, CA
	<ul style="list-style-type: none"> 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	Fullerton, CA
	<ul style="list-style-type: none"> 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 Educational Data Mining Track Carnegie Mellon University	Pittsburgh, PA
-------------	---	----------------

TECHNICAL SKILLS

R, SQL, Python, Apache Spark, Tableau

HONORS & AWARDS

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), 129-149.

CONFERENCE 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.

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.