




Joselyn Rodriguez

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joselyn-rodriguez 

EDUCATION

2021 – present	Ph.D., Neuroscience and Cognitive Science , <i>University of Maryland</i> ADVISORS: Dr. Naomi Feldman & Dr. Bill Idsardi	<i>College Park, MD</i>
2020 – 2021	Ph.D., Cognitive Psychology (transferred), <i>Rutgers University</i> ADVISOR: Dr. Dave Kleinschmidt	<i>Piscataway, NJ</i>
2014 – 2018	B.A., Linguistics & Minor in Korean Studies , <i>University of Utah</i> CGPA: 3.8/4.00 , MGPA: 4.0/4.00 CAPSTONE PROJECT: <i>Synchronic and Diachronic Approaches to Compensatory Lengthening</i>	<i>SLC, UT</i>
2018	TESOL certificate , <i>University of Utah</i>	<i>SLC, UT</i>

PUBLICATIONS

2022	Barrios, S. L., Rodriguez, J. M. , & Barriuso, T. A. The acquisition of L2 allophonic variants: The role of phonological distribution and lexical cues. <i>Second Language Research</i> . https://doi.org/10.1177/02676583221099237
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PRESENTATIONS

Nov 2018	Barrios, S. and Rodriguez, J. <i>Adult learners' use of lexical cues in the acquisition of L2 allophones</i> . Poster presentation at The Acoustical Society of America (ASA). Victoria, Canada.
Sept 2018	Barrios, S. and Rodriguez, J. <i>The role of lexical cues in the adult acquisition of L2 allophonic alternants</i> . Paper presentation at Pronunciation in Second Language Learning and Teaching (PSLLT). Ames, Iowa.
Feb 2018	Rodriguez, J. & Barrios, S. <i>The role of visual referents in the acquisition of L2 allophonic alternations</i> , Paper Presentation at Utah Conference for Undergraduate Research (UCUR), Southern Utah University, Ceder City, UT.
Jan 2018	Kaplan, A., Ng, S., Rodriguez, J. , <i>Musical Evidence for Syllabification of English</i> , Poster Presentation at the 92nd Annual Linguistic Society of America Conference, Salt Lake City, UT.

TEACHING EXPERIENCE

INSTRUCTOR OF RECORD

Fall 2024	Second Language Speech Acquisition	University of Maryland
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TEACHING ASSISTANTSHIP

Fall 2023	Phonetics	University of Maryland
Spring 2023	Language and Mind	University of Maryland
Fall 2022	Intro to Linguistics (recitation)	University of Maryland
Fall 2021	Cognition	Rutgers University, Dept. of Psychology
Spring 2021	Quantitative Methods in Psych	Rutgers University, Dept. of Psychology

ADDITIONAL EXPERIENCE

Summer 2024	PhD Research Intern, Dolby Laboratories	San Francisco, CA
	Trained and evaluated generative speech models in the Multimodal Processing Team	
2018 – 2020	Lab Assistant, Rutgers University, Dept. of Psychology	Piscataway, NJ
	PI: Dr. Dave Kleinschmidt	
2017 – 2018	Undergraduate Tutor, University of Utah	SLC, UT
	Subjects: Korean, writing, Linguistics, ESL	
2016 – 2018	Undergraduate Researcher, Speech Acquisition Lab, University of Utah	SLC, UT
	PI: Dr. Shannon Barrios	
2016 – 2017	Undergraduate Researcher, University of Utah, Dept. of Linguistics	SLC, UT
	PI: Dr. Abby Kaplan	

HONORS AND AWARDS

2023	Ivan Sag Linguistic Institute Fellowship
2021	Language Science Fellow , NSF research traineeship (NRT-DESE: Flexibility in Language Processes and Technology: Human and Global Scale, NSF #1449815)
2018	NCUR Diversity Inclusion Stipend
2018	Undergraduate Research Scholar Designation
2017	Phi Beta Kappa

2017	Critical Language Scholarship (CLS) , Chinese Language study
2017	Undergraduate Research Grant
2015 – 2017	Foreign Language and Area Studies (FLAS) Scholarship , Korean Language and Culture studies
2015	Melikian Scholars Award , Armenian Language study
2014 – 2018	Dean's List
2014 – 2018	Western Undergraduate Exchange (WUE) Scholarship

SERVICE

2021 – 2022	Committee Member , NACS diversity committee
2020 – 2021	Scientist Pen-pal , Letters to a Pre-Scientist grade school program
2018	Student Volunteer , The 92nd Annual Meeting of the Linguistic Society of America
2017	University Student Volunteer , North American Computational Linguistics Olympiad (NACLO) open round in Salt Lake City
2017	Organizing Committee Member , Pronunciation in Second Language Learning & Teaching (PSLLT) 9th Annual Conference
2017 - 2018	Organizing Committee Member , University of Utah Student Conference in Linguistics (UUSCIL)

TECHNICAL STRENGTHS

PROGRAMMING	Python, Matlab, R, Git, Bash, Javascript, Java, \LaTeX
FRAMEWORKS/LIBRARIES/APIs	Pytorch, Fairseq, HuggingFace, Kaldi, Lab.js, PsychoPy/Js, AWS API
SOFTWARE	Figma, Praat, Tandem-STRAIGHT, MTurk, Pro Tools, Audacity, iOS/Windows/Linux
LANGUAGES	English, Korean (int.), Mandarin Chinese (int.), Spanish (beg. heritage)
MISC.	Violin, audio mixing & engineering

REFERENCES

Available upon request