




# Joselyn Rodriguez

jrodri20@umd.edu   
www.joselynrodriguez.com   
joselyn-rodriguez 

## EDUCATION

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2021 – present	<b>Ph.D., Neuroscience and Cognitive Science</b> , <i>University of Maryland</i> ADVISORS: Dr. Naomi Feldman & Dr. Bill Idsardi	College Park, MD
2020 – 2021	<b>Ph.D., Cognitive Psychology</b> (transferred), <i>Rutgers University</i> ADVISOR: Dr. Dave Kleinschmidt	Piscataway, NJ
2014 – 2018	<b>B.A., Linguistics &amp; Minor in Korean Studies</b> , <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>	SLC, UT
2018	<b>TESOL certificate</b> , <i>University of Utah</i>	SLC, UT

## EXPERIENCE

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2022 – pres.	<b>Graduate Research Assistant</b> , <i>University of Maryland, NACS</i>	College Park, MD
2020 – 2021	<b>Teaching Assistant</b> , <i>Rutgers University, Dept. of Psychology</i> Courses: Cognition, Quantitative Methods in Psych	Piscataway, NJ
2018 – 2020	<b>Lab Assistant</b> , <i>Rutgers University, Dept. of Psychology</i> PI: Dr. Dave Kleinschmidt	Piscataway, NJ
2017 – 2018	<b>Undergraduate Tutor</b> , <i>University of Utah</i> Subjects: Korean, writing, Linguistics, ESL	SLC, UT
2016 – 2018	<b>Undergraduate Researcher</b> , <i>Speech Acquisition Lab, University of Utah</i> PI: Dr. Shannon Barrios	SLC, UT
2016 – 2017	<b>Undergraduate Researcher</b> , <i>University of Utah, Dept. of Linguistics</i> PI: Dr. Abby Kaplan	SLC, UT

## PUBLICATIONS

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2022	Barrios, S. L., <b>Rodriguez, J. M.</b> , & Barriuso, T. A. The acquisition of L2 allophonic variants: The role of phonological distribution and lexical cues. <i>Second Language Research</i> . <a href="https://doi.org/10.1177/02676583221099237">https://doi.org/10.1177/02676583221099237</a>
2017	<b>Rodriguez, J.</b> , Jenica, J., Ng, S., Kaplan, A., <i>Musical Evidence for Syllabification of Highly Moraic Structures in English</i> , University of Utah Undergraduate Research Journal, Salt Lake City, UT.

## PRESENTATIONS

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- Nov 2018 Barrios, S. and **Rodriguez, J.** *Adult learners' use of lexical cues in the acquisition of L2 allophones.* Poster presentation at The Acoustical Society of America (ASA). Victoria, Canada.
- Sept 2018 Barrios, S. and **Rodriguez, J.** *The role of lexical cues in the adult acquisition of L2 allophonic alternants.* Paper presentation at Pronunciation in Second Language Learning and Teaching (PSLLT). Ames, Iowa.
- April 2018 **Rodriguez, J.** & Barrios, S. *The role of visual referents in the acquisition of L2 allophonic alternations,* Paper Presentation at the National Conference in Undergraduate Research (NCUR), University of Central Oklahoma, Edmond, OK.
- April 2018 **Rodriguez, J.** & Razo, D. *Diachronic and Synchronic Analyses of Compensatory Lengthening,* Poster Presentation at the University of Utah's Student Conference in Linguistics (UUSCIL), University of Utah, Salt Lake City, UT.
- Feb 2018 **Rodriguez, J.** & Barrios, S. *The role of visual referents in the acquisition of L2 allophonic alternations,* Paper Presentation at Utah Conference for Undergraduate Research (UCUR), Southern Utah University, Cedar City, UT.
- Jan 2018 Kaplan, A., Ng, S., **Rodriguez, J.**, *Musical Evidence for Syllabification of English,* Poster Presentation at the 92nd Annual Linguistic Society of America Conference, Salt Lake City, UT.
- April 2017 Jessen, J., Ng, S., **Rodriguez, J.**, *Musical Evidence for Syllabification of Highly Moraic Structures in English,* Poster Presentation at the Undergraduate Research Symposium, University of Utah, Salt Lake City, UT.
- April 2017 Jessen, J., Ng, S., **Rodriguez, J.**, *Musical Evidence for Syllabification of Highly Moraic Structures in English,* Paper Presentation at the University of Utah's Student Conference in Linguistics (UUSCIL), University of Utah, Salt Lake City, UT.
- April 2017 Brown, Y., Demple, J., Kaiser, E., Razo, D., **Rodriguez, J.**, *Ramen Chat Bot,* Poster Presentation at the University of Utah's Student Conference in Linguistics (UUSCIL), University of Utah.

## ACADEMIC EXPERIENCE

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- 2020 **Member,** Association for Laboratory Phonology
- 2017 – 2018 **Vice President,** Korean Club
- 2017 – 2018 **Member,** Data Science Club
- 2017 **Member,** Linguistic Society of America (LSA)
- 2015 – 2018 **Vice President,** Linguistics Club for Undergraduates

## HONORS AND AWARDS

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- 2021 **Language Science Fellow,** NSF research traineeship (NRT-DESE: Flexibility in Language Processes and Technology: Human and Global Scale, NSF #1449815)

2018	<b>NCUR Diversity Inclusion Stipend</b>
2018	<b>Undergraduate Research Scholar Designation</b>
2017	<b>Phi Beta Kappa</b>
2017	<b>Critical Language Scholarship (CLS)</b> , Chinese Language study
2017	<b>Undergraduate Research Grant</b>
2015 – 2017	<b>Foreign Language and Area Studies (FLAS) Scholarship</b> , Korean Language and Culture studies
2015	<b>Melikian Scholars Award</b> , Armenian Language study
2014 – 2018	<b>Dean's List</b>
2014 – 2018	<b>Western Undergraduate Exchange (WUE) Scholarship</b>

## SERVICE

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

## TECHNICAL STRENGTHS

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PROGRAMMING	Python, R, Git, Matlab, Bash, Javascript, Java, $\text{\LaTeX}$
FRAMEWORKS/LIBRARIES/APIs	Pytorch, Kaldi, Lab.js, React, PsychoJs, PsychoPy, AWS API
SOFTWARE	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

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Available upon request