

RESEARCH INTERESTS	Multilinguality, Pronunciation variation, Code-switching, Typology, Phonetics, Phonology, Second Language Acquisition	
EDUCATION	University of Washington Ph.D. Student, Linguistics	<i>2019 - Present</i>
	Carnegie Mellon University M.S., Language Technologies Institute, GPA 3.90/4.00	<i>2017 - 2019</i>
	Wellesley College B.A., Cognitive & Linguistic Sciences, Cum Laude, GPA 3.70/4.00	<i>2012 - 2016</i>
AWARDS	NSF Graduate Research Fellowship	<i>2017 - Present</i>
RESEARCH	Linguistics Department, University of Washington <i>Graduate Research Assistant</i> Advisor: Gina-Anne Levow	<i>2020 - Present</i>
	Language Technologies Institute, Carnegie Mellon University <i>Graduate Research Assistant</i> Advisors: Alan Black & Yulia Tsvetkov	<i>2017 - 2019</i>
	S.T.A.R. Lab, SRI International <i>Research Assistant</i> Mentors: Colleen Richey, Wen Wang, Dimitra Vergyri	<i>2016 - 2017</i>
	Computer Science Department, Wellesley College <i>Senior Thesis Student</i> Advisor: Sravana Reddy	<i>2015 - 2016</i>
	Institute for Creative Technologies, University of Southern California <i>NSF REU Intern</i> Advisor: Andrew Gordon	<i>Summer 2015</i>
	Media Lab, Massachusetts Institute of Technology <i>Undergraduate Research Assistant</i> Supervisor: Mitchel Resnick	<i>Spring 2015</i>
PUBLICATIONS	T. Parekh, E. P. Ahn , Y. Tsvetkov and A. W. Black Understanding Linguistic Accommodation in Code-Switched Human-Machine Dialogues Conference on Computational Natural Language Learning (CoNLL) 2020.	
	E. Ahn , C. Jimenez, Y. Tsvetkov and A. W. Black What Code-Switching Strategies are Effective in Dialogue Systems? Society for Computation in Linguistics (SCiL) 2020. PDF	

L. Breitfeller, **E. Ahn**, D. Jurgens, and Y. Tsvetkov
Finding Microaggressions in the Wild: A Case for Locating Elusive Phenomena in Social Media Posts
 EMNLP 2019. PDF

E. Ahn, F. Morbini, and A. Gordon
Improving Fluency in Narrative Text Generation with Grammatical Transformations and Probabilistic Parsing
 International Natural Language Generation Conference (INLG) 2016. PDF

PRESENTATIONS	Predicting Continuous Vowel Spaces in the Wilderness	<i>August 2019</i>
	TyP-NLP: The Workshop on Typology for Polyglot NLP ACL. Florence, Italy. (POSTER) (ABSTRACT)	
	Understanding Code-Mixed Dialogues in Context	<i>June 2018</i>
	NASSLLI Summer School Student Session Carnegie Mellon University. Pittsburgh, PA. (Poster)	
	Two Types of Foreign Accent Classification	<i>September 2016</i>
TEACHING	Workshop for Young Female Researchers in Speech Science & Technology INTER_SPEECH. San Francisco, CA. (Poster)	
	Foreign Accent Classification	<i>April 2016</i>
	Great Lakes Expo for Experimental and Formal Undergraduate Linguistics Michigan State University. East Lansing, MI. (Talk)	
	Fluency Transformations in Storytelling	<i>October 2015</i>
	Research Experiences for Undergraduates Symposium NSF. Arlington, VA. (Poster)	
	Linguistics Department, University of Washington	
	<i>Teaching Assistant</i> , Introduction to Linguistics	<i>Fall 2019</i>
	Language Technologies Institute, Carnegie Mellon University	
	<i>Teaching Assistant</i> , Colloquium	<i>Fall 2018, Spring 2019</i>
	NASSLLI Summer School, Carnegie Mellon University	
	<i>Teaching Assistant</i> , Corpus Linguistics	<i>Summer 2018</i>
	Cognitive & Linguistic Sciences, Wellesley College	
	<i>Teaching Assistant</i> , Introduction to Linguistics	<i>Fall 2015, Spring 2016</i>
	<i>Teaching Assistant</i> , Sounds of Language	<i>Spring 2016</i>
	Girls Who Code (Intel), Stanford University	
SERVICE	<i>Teaching Assistant</i> , Introductory Computer Science	<i>Summer 2014</i>
	Reviewer	
	Workshop on Typology for Polyglot Natural Language Processing	<i>2020</i>
	Transactions on Asian and Low-Resource Language Information Processing	<i>2020</i>
	Northwest Linguistics Conference	<i>2020</i>

Mentor

Carnegie Mellon University AI Undergraduate Research

*2018 - 2019***Community Development Chair**

Linguistics Society at the University of Washington

2020 - Present

MEMBERSHIP

Linguistic Society of America (LSA)

2020 - Present

Association for Computational Linguistics (ACL)

2018 - Present

LANGUAGES

Human

English & Korean (native), Spanish & Mandarin (proficient)

Russian, Cantonese & Arabic (beginner)

Computer

Python, Java, MATLAB, UNIX, JavaScript, HTML/CSS

Last Updated: 23 Oct 2020