Carolyn Jane Anderson   *email*: carolynander@umass.edu   *website*: canders1.github.io

EDUCATION	**University of Massachusetts**, Amherst, MA, 2020 (expected) PhD, Linguistics **Swarthmore College**, Swarthmore, PA, 2014 Bachelor of Arts in Linguistics and minor in Computer Science High Honors in Linguistics and Natural Language Models
RESEARCH EXPERIENCE	**Research Intern**, Raytheon BBN Technologies, Analytics and Machine Intelligence group, 2018 Topic: Multi-lingual neural language models for speech processing **Research Assistant**, University of Massachusetts Amherst, 2017 Topic: Semantics of Endangered Languages in North America Primary investigator: Seth Cable Funder: NSF Project Grant BCS-1322770 **Research Assistant**, University of Massachusetts Amherst, 2016 Topic: Computational phonology Primary investigator: Gaja Jarosz **Fulbright Fellow**, University of Victoria and McGill University, 2014-2015 Topic: Technology and First Nations Language Revitalization Advisors: Leslie Saxon and Jessica Coon **Ticha Digital Humanities Project Intern**, Haverford College, 2014 Topic: Digitalization and online presentation of Colonial Zapotec texts Supervisor: Brook Lillehaugen **Computer Science Department Intern**, Cornell University, 2013 Topic: Programming languages for software-defined networks Supervisor: Nate Foster
TEACHING EXPERIENCE	**Visiting Instructor**, Mt. Holyoke College, Computer Science Department, Fall 2018 Class: Programming Languages **Teaching Assistant**, University of Massachusetts Amherst, Spring 2017 Class: Introduction to Linguistic Theory Instructor: Seth Cable **Teaching Assistant**, University of Massachusetts Amherst, Fall 2017 Class: Cognitive Modeling Instructor: Gaja Jarosz
GRANTS AND AWARDS	2016. Selkirk Linguistics Outreach Fund Award (Project title: *Perspective in Valley Zapotec*) 2015-2016. University of Massachusetts Amherst Fellowship 2014-2015. Fulbright Canada Research Scholarship (Project title: *Old Languages, New Technologies: Youth Engaged in First Nations Language Revitalization)* 2014. Phi Beta Kappa Inductee 2014. The Linguistics Prize in Applications of Theory, Swarthmore College 2014. Computing Research Association Outstanding Undergraduate Researchers Award Finalist 2013. Philip M. Hicks Prize for Best Critical Essay Recipient 2011-2014. Marianne Durand Frey '57 Scholar 2010. National Merit Scholar
PEER-REVIEWED JOURNAL PAPERS	**Anderson, Carolyn Jane and Brook Danielle Lillehaugen**, 2016. Negation in Colonial Valley Zapotec. *Transactions of the Philological Society* 114(3).
CONFERENCE PROCEEDINGS	**Carolyn J. Anderson, Nate Foster, Arjun Guha, Jean-Baptiste Jeannin, Dexter Kozen, Cole Schlesinger, and David Walker**, NetKAT: Semantic Foundations for Networks. *ACM SIGPLAN-SIGACT Symposium on Principles of Programming Languages* (POPL), 2014.

Carolyn Jane Anderson

CONFERENCE PRESENTATIONS	**Anderson, Carolyn Jane**, 'Tomorrow' Isn't Always a Day Away. Talk to be presented at Sinn und Bedeutung, 2018.
	Anderson, Carolyn Jane, 'Tomorrow' Isn't Always a Day Away. Poster presented at the 31st annual CUNY Human Sentence Processing Conference, 2018.
	Anderson, Carolyn Jane, The San Lucas Quiaviní Zapotec Andative and Venitive. Talk presented at the Society for the Study of Indigenous Languages of the Americas (SSILA) annual meeting, 2018. **Honorable Mention, Best Student Paper Presentation**
	Anderson, Carolyn Jane, The Andative and Venitive Construction in San Lucas Quiaviní Zapotec. Talk presented at Multi-Verb Constructions: Semantic, Syntactic and Typological Perspectives (MVC), 2017.
	Anderson, Carolyn Jane and Brook Danielle Lillehaugen, The Morphosyntax of Negation in Colonial Valley Zapotec. Talk presented at the Society for the Study of Indigenous Languages of the Americas (SSILA) annual meeting, 2015.
	Anderson, Carolyn Jane and Brook Danielle Lillehaugen, La morfosintaxis de la negation en el zapoteco del Valle colonial. Talk presented at Coloquio sobre Lenguas Otomangues y Vecinas (COLOV) IV: Mario Molina Cruz, 2014.
	Anderson, Carolyn Jane, Language Ideology and Human Rights Doctrine in Morocco. Talk presented at New Ways of Analyzing Variation (NWAV) 42, 2013.
TECHNICAL SKILLS	C++, Coq, Figaro, Haskell, Java, Javascript, Python, R, Racket, Scala, XSLT
LANGUAGES	Bangla (beginning), French (advanced), German (intermediate), Modern Standard Arabic (intermediate), Spanish (intermediate), Western Tlacolula Valley Zapotec (fieldwork)
SERVICE	**Graduate Representative to Faculty Meetings**, University of Massachusetts Amherst, 2016-2017
	Twitter Reader, Voces del Valle, 2017