Carolyn Anderson

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Education

University of Massachusetts, Amherst, MA, 2021 (expected)
PhD, Linguistics

Swarthmore College, Swarthmore, PA, 2014
Bachelor of Arts in Linguistics and minor in Computer Science   GPA: 3.93 | in major GPA: 3.96
High Honors in Linguistics and Natural Language Models

Research Experience

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

Independent Researcher, Rabat, Morocco, Spring 2012
Topic: Language attitudes and ideologies in Morocco
Advisors: Aaron Dinkin and David Harrison

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.

Other publications

Anderson, Carolyn Jane, I Talk it and I Feel it: Language Attitudes of Moroccan University Students. Undergraduate thesis, Swarthmore College, 2013.

Presentations

Anderson, Carolyn Jane and Brook Danielle Lillehaugen, The Morphosyntax of Negation in Colonial Valley Zapotec. 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. 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. Presented at New Ways of Analyzing Variation (NWAV) 42, 2013.

Technical Skills   Bootstrap, C++, Coq, CSS, Haskell, HTML, Java, Javascript, Python, R, Racket, XML, XSLT

Languages   Bangla (beginning), French (advanced), German (intermediate), Modern Standard Arabic (intermediate), Spanish (intermediate), Western Tlacolula Valley Zapotec (fieldwork)