

Amber B. Camp

Data Science Center, Tredtin Hall
Chaminade University of Honolulu
3410 Waiʻālae Avenue
Honolulu, HI 96816

amber.camp@chaminade.edu
<https://abcamp.github.io/>

Professional Appointments

- 2024– **Assistant Professor**, Data Science, Chaminade University of Honolulu
2024–2025 Faculty-in-Residence, NSF INCLUDES Alliance, Chaminade University of Honolulu

Education

- 2024 **PhD**, Linguistics, University of Hawai‘i at Mānoa
Dissertation: *The Perception and Production of the Interaction of Tone and Intonation in Thai*
Committee: Amy J. Schafer (Chair), Victoria B. Anderson, William O’Grady
Kamil U. Deen, Sang Yee Cheon
- 2019 **MA**, Linguistics, UH Mānoa
- 2014 **BA**, Linguistics, UH Mānoa
- 2010 **BBA**, Management, Shidler College of Business, UH Mānoa

Professional Experience

Industry

- 2022– Linguistic Data Quality Assurance, Choice Translating & TravelingBrand
2022 Writing Expert, Grammarly

Teaching

- 2024– Computer Science, Chaminade University of Honolulu
◦ Courses: Programming in R (CS-201), Operating Systems (CS-301)
- 2024– Data Science, Chaminade University of Honolulu
◦ Courses: Ethics Seminar (DS-300), Community-Engaged Computing (DS-301), Modeling for Prediction (DS-303), Foundations in Geospatial Thinking (DS-420), Data Science Directed Research (DS-495)
- 2021 Linguistics, UH Mānoa (Two semesters)
◦ Morphology (LING 420, undergraduate & graduate mixed)
◦ Introduction to the Study of Language (LING 102, undergraduate)
- 2018–2019 Linguistics, UH Mānoa (Five semesters)
◦ Introduction to the Study of Language (LING 102, undergraduate)
- 2017 Teaching Assistant to Victoria Anderson, Linguistics, UH Mānoa (One semester)
◦ Acoustic Phonetics (LING 611, graduate)
◦ Articulatory Phonetics (LING 410, undergraduate & graduate mixed)

- 2016 Teaching Assistant to Jake Terrell, Linguistics, UH Mānoa (One semester)
- Introduction to the Study of Language (LING 102, undergraduate)
 - Language Endangerment, Globalization, and Indigenous Peoples (LING 105, undergraduate)
 - Language in Hawai‘i and the Pacific (LING 150B, undergraduate)
- 2008 Teaching Assistant, Information and Computer Sciences, UH Mānoa (One semester)
- Tools for the Information Age (ICS 101, undergraduate)

Mentorship & Advising

- 2025 Faculty Mentor, Advanced Computing Student Challenge, Texas Advanced Computing Center (co-located with PEARC25)

Research

- 2024 Research (Contract), LanguageFinder project, Helen Turner (PI) and Catherine Brockway, Chaminade University of Honolulu and NSF ALL-SPICE Alliance
- 2016–2018 Graduate Assistant, Language Analysis and Experimentation Labs, UH Mānoa
- Led workshops (PsychoPy, E-Prime, Praat, R, RStudio, choosing and using recording equipment), provided troubleshooting of experimental and analysis scripts, lab maintenance
- 2016 Research Assistant to Ruslan Suvorov (PI), Center for Language & Technology, UH Mānoa, “Utilizing electroencephalography (EEG) in research on second language assessment: An exploratory study on language learners’ cognitive states”
University of Hawaii Endowment for the Humanities Summer Research Grant
- 2013–2016 Research Assistant to Theres Grüter (PI) and Amy J. Schafer (Co-PI), UH Mānoa, “Discourse and prosody in non-native speakers’ reference resolution”
National Science Foundation Award BCS-1251450

Professional Development

- 2025 Statistical Methods for Linguistics and Psychology, University of Potsdam
- 2013 Linguistic Society of America Summer Institute, University of Michigan

Awards

- 2024 Scholarship, GIS for Sustainability and Resilience in the Pacific, Foundations. UNITAR, ALL-SPICE Alliance, National Science Foundation, Pacific Intelligence Innovation Initiative, Chaminade University, and CIFAL Honolulu.
- 2021 Dai Ho Chun Graduate Fellowship
- 2014–2021 Department of Linguistics Graduate Assistantship, UH Mānoa
- 2021 Frances Davis Award for Excellence in Undergraduate Teaching
- 2020 Bilinski Educational Foundation Dissertation Fellowship
- 2020 Linguistic Society of America Committee on Ethnic Diversity in Linguistics Travel Grant
- 2020 Charlene Sato Memorial Fund
- 2016–2020 Department of Linguistics Achievement Scholarship, UH Mānoa
- 2017–2019 Bilinski Educational Foundation Research Award in Linguistics
- 2018 International Phonetic Association Student Award for LabPhon16
- 2017 Paula Menyuk Travel Award
- 2016–2017 University Graduate Fellowship, University of Kansas

2015 Department of Linguistics Endowment Fund, UH Mānoa

Publications and Archived Materials

Manuscripts in preparation

- in prep **Camp, A. B.** & Schafer, A. J. Categorical perception of Thai tones presented in medial versus final intonational contexts.
- in prep **Camp, A. B.**, Turnbull, R., & Anderson, V. B. Acoustic correlates of lexical stress in Hawai'i Creole.

Conference Proceedings

- 2019 **Camp, A. B.**, & Tanaka, N. (2019). Integration of structural probabilities in speech production: Evidence from Japanese relative clauses. In S. Calhoun, P. Escudero, M. Tabain & P. Warren (Eds.), *Proceedings of the 19th International Congress of Phonetic Sciences, Melbourne, Australia 2019* (pp. 3295–3298). Canberra: Australasian Speech Science and Technology Association Inc. [[PDF](#)]
- 2018 Deen, K., Bondoc, I., **Camp, A.**, Estioca, S., Hwang, H., Shin, G-H., Takahashi, M., Zenker, F., & Zhong, J. C. Repetition Brings Success: Revealing Knowledge of the Passive Voice. In A. B. Bertolini & M. J. Kaplan (Eds.), *BUCLD 42: Proceedings of the 42nd Annual Boston University Conference on Language Development* (pp. 200-213). Somerville, MA: Cascadia Press. [[PDF](#)]
- 2017 Suvorov, R., & **Camp, A.** An exploratory study of test-takers' cognitive states using electroencephalography (EEG) and retrospective interviews in the context of L2 testing. In J. Colpaert, A. Aerts, R. Kern & M. Kaiser (Eds.), *CALL in CONTEXT: Proceedings of the XVIIIth International CALL Research Conference* (pp. 680-686). Antwerp: University of Antwerp. [[PDF](#)]
- 2015 Schafer, A. J., Takeda, A., **Camp, A.**, Rohde, H., & Grüter, T. Effects of contrastive intonation and grammatical aspect on processing coreference in Mainstream American English. In The Scottish Consortium for ICPhS 2015 (Ed.), *Proceedings of the 18th International Congress of Phonetic Sciences* (4 pages). Glasgow, Scotland: The University of Glasgow. [[PDF](#), [sound files](#)]

Book Chapters

- 2019 Schafer, A. J., **Camp, A.**, Rohde, H., & Grüter, T. Contrastive prosody and the subsequent mention of alternatives during discourse processing. In K. Carlson, C. Clifton Jr., & J. Fodor (Eds.) *Grammatical Approaches to Language Processing – Essays in Honor of Lyn Frazier* (pp. 29-44). Springer: Studies in Theoretical Linguistics. doi:[10.1007/978-3-030-01563-3_3](https://doi.org/10.1007/978-3-030-01563-3_3) [[PDF](#), [data/code](#)]
- 2018 **Camp, A. B.**, Campbell, L., Chen, V., Lee, N. H., Magnuson, M., & Rarrick, S. Writing grammars of endangered languages. In L. Campbell & K. Rehg (Eds.) *Oxford Handbook of Endangered Languages* (pp. 271-304). New York, NY: Oxford University. doi:[10.1093/oxfordhb/9780190610029.013.15](https://doi.org/10.1093/oxfordhb/9780190610029.013.15)

Published Abstract

- 2016 **Camp, A. B.** Tone-intonation interaction in context in Thai. *The Journal of the Acoustical Society of America*, 140(4), 3396-3396. doi:[10.1121/1.4970881](https://doi.org/10.1121/1.4970881)

Edited Volumes

- 2017 **Camp, A.**, & Holden, D. (Eds.). *Proceedings 2016: Selected Papers from the Twentieth college-wide conference for students in Languages, Linguistics and Literature* (NFLRC Research Note #54). Honolulu: University of Hawai'i, National Foreign Language Resource Center. [[PDF](#)]
- 2016 **Camp, A.**, Otsuka, Y., Stabile, C., and Tanaka, N. *AFLA 21: Proceedings of the 21st Annual Meeting of the Austronesian Formal Linguistics Association*. Canberra: Asia-Pacific Linguistics. [[PDF](#)]

Archived Materials

- 2019 Perception of Thai tones in context
Data presented in Camp & Schafer (2018, LabPhon conference) <http://hdl.handle.net/10125/59202>

Presentations

Peer-reviewed Conferences

- 2025 **Camp, A. B.** & Schafer, A. *Phonation in Falling Tone Productions in Thai: An Exploratory Acoustic Study*. The 6th Joint Meeting of the Acoustical Society of America and the Acoustical Society of Japan. Honolulu, HI. December 5. (poster)
- 2025 Brockway, C., **Camp, A. B.** & Flynn, C. *LanguageFinder for Languages in Diaspora: Mapping Communities and Estimated Speaker Numbers Across the United States*. 9th International Conference on Language Documentation and Conservation. Honolulu, HI. March 8. (talk)
- 2022 **Camp, A. B.** & Schafer, A. J. *F0 peak alignment differentiates Thai High and Falling Tones across intonational contexts*. 31st Annual Meeting of the Southeast Asian Linguistics Society. Honolulu, HI. May 20. (talk) (rescheduled from 2020 due to COVID-19 pandemic)
- 2020 **Camp, A. B.** & Schafer, A. J. *Representing Thai high and falling tones across intonational contexts*. 94th Annual Meeting of the Linguistic Society of America. New Orleans, LA. January 3. (poster)
- 2019 **Camp, A. B.** & Tanaka, N. *Integration of structural probability in speech production: Evidence from Japanese relative clauses*. 19th International Congress of Phonetic Sciences. Melbourne, Australia. August 7. (poster)
- 2019 Henke, R. E. & **Camp, A. B.** *Connecting experimental methods and language teaching: Learner perceptions of oral and nasal vowels in Lakota*. 6th International Conference on Language Documentation and Conservation. Honolulu, HI. March 1. (talk)
- 2018 **Camp, A. B.** & Schafer, A. J. *Perception of Thai tones in context*. Laboratory Phonology 16. Lisbon, Portugal. June 22. (poster)
- 2017 Deen, K., Bondoc, I., **Camp, A.**, Estioca, S., Hwang, H., Shin, G., Takahashi, M., Zenker, F., Zhong, C. *Repetition brings success: Revealing knowledge of the passive voice*. The 42nd Annual Boston University Conference on Language Development. Boston, MA. November 3. (talk)
- 2016 **Camp, A. B.** *Tone-intonation interaction in context in Thai*. The 5th Joint Meeting of the Acoustical Society of America and the Acoustical Society of Japan. Honolulu, HI. December 2. (poster)
- 2016 **Camp, A.** & Schafer, A. J. *Perception of Thai tones in sentence medial and final positions*. The Workshop on Experimental Approaches to East Asian Linguistics. Honolulu, HI. May 19. (poster)
- 2015 Schafer, A. J., Takeda, A., **Camp, A.**, Rohde, H., & Grüter, T. *Effects of contrastive intonation and grammatical aspect on processing coreference in Mainstream American English*. 18th International Congress of Phonetic Sciences. Glasgow, Scotland. August 11. (talk)

Invited Colloquia (external)

- 2025 **Camp, A. B.** *What Happens When Pitch Means More Than One Thing? Exploring Tone and Intonation in Thai*. Summer Linguistic Institute for Youth Scholars (SLIYS), Department of Linguistics, The Ohio State University. June 25
- 2019 **Camp, A. B.** *Inspecting the interaction between tones and intonation in Thai*. Department of Linguistics, Victoria University Wellington. August 2

Colloquia (internal)

- 2019 **Camp, A. B.** *F0 peak alignment differentiates Thai High and Falling tones across intonational contexts.* Department of Linguistics, UH Mānoa. December 3
- 2018 **Camp, A. B.** *Online processing of Thai high and falling tones in two sentence positions: A preliminary report.* Department of Linguistics, UH Mānoa. October 16
- 2017 **Camp, A.** & Henke, R.E. *Orthographic representation and perception of L2 phonology: Nasal vowels in Lakota.* Language Acquisition Group, UH Mānoa. November 17
- 2017 **Camp, A. B.** *An investigation of tones and intonation in Thai: Progress report from summer fieldwork.* Department of Linguistics, UH Mānoa. November 7
- 2017 **Camp, A. B.** *Tone-intonation interaction in context in Thai.* Department of Linguistics Tuesday Seminar Series, UH Mānoa. March 21
- 2014 Bäscher, K., Barlow, R., **Camp, A.**, Chen, Y., Chong, P., Dailey, M., Heston, T., Reh, K., Rentz, B., Smith, A., Toler, N., Trussel, S., Waldrip, A., & Yeh, Y. *The Endangered Oceanic Languages Project.* Department of Linguistics, UH Mānoa. December 9

Invited Teaching Presentations and Workshops

- 2025 *Learning Like a Machine: Linguistics & AI.* SPICE Summer Program, Chaminade University of Honolulu, June 17
- 2022 *Morphology.* Language Documentation Training Center, UH Mānoa. February 16
- 2019 *Intonation in tone languages.* LING 640F: Intonation: Phonetics & Phonology, UH Mānoa. October 25
- 2019 *Exploratory Data Analysis in R.* Data Science Group, UH Mānoa. April 16
- 2019 *Phonology and orthography.* Language Documentation Training Center, UH Mānoa. February 6
- 2018 *Life in the field* (panel discussion). LING 680: Introduction to Language Documentation, UH Mānoa. October 17
- 2018 *Recording and archiving.* Language Documentation Training Center, UH Mānoa. February 16
- 2017 *Introduction to PsychoPy.* Language Analysis and Experimentation Labs, UH Mānoa. September 29
- 2015 *Prosody & intonation in language documentation.* Language Documentation Training Center, UH Mānoa. October 19
- 2015 *Recording & translating a story.* Language Documentation Training Center, UH Mānoa. September 21
- 2015 *Experimental methods in language science.* LING 102: Introduction to the Study of Language, UH Mānoa. Feb 25

Professional Service*Abstract Reviewing*

- 2020 Laboratory Phonology (conference)
- 2016, 2018, 2020 Speech Prosody
- 2019 International Congress of Phonetic Sciences
- 2015 19th Annual Graduate Student Conference of the College of Languages, Linguistics & Literature, UH Mānoa

2015 Experimental and Theoretical Advances in Prosody

Conference Organization

2015–2016 Publicity Chair & Organizing Committee member, 20th Annual Graduate Student Conference of the College of Languages, Linguistics & Literature, UH Mānoa

2014–2015 Student Steering Committee member, 4th International Conference on Language Documentation and Conservation

2014 Organizing Committee Member, 21st Meeting of the Austronesian Formal Linguistics Association

Service to the Department

2025– Revision of curriculum and advising documentation

2024– Curriculum development, GIS Certification course sequence

2018–2022 Senior board member, Language Documentation Training Center

2019–2020 Student volunteer, Inclusivity Working Group, Department of Linguistics, UH Mānoa

2017–2018 Board member, Language Documentation Training Center

2017 Assistant organizer of colloquia, Department of Linguistics, UH Mānoa

2016–2017 Vice President, Linguistic Society of Hawai‘i

2015–2017 Linguistics Department Representative, Graduate Student Organization, UH Mānoa

2015–2016 President, Linguistic Society of Hawai‘i

2015 Mentor, Bhojpuri Documentation Project, Language Documentation Training Center

2014–2015 Social Committee Chair, Linguistic Society of Hawai‘i

2013–2014 Mentor Program Coordinator, Linguistic Society of Hawai‘i

2013–2014 Undergraduate Representative, Linguistic Society of Hawai‘i

Service to the Community

2025 Invited Presenter, *Reflections after one year as a faculty member*, New Faculty Orientation, Chaminade University of Honolulu

2020 Workshop Leader, Expanding Your Horizons Hawai‘i STEM Conference
(*canceled due to COVID-19 pandemic*)

2016–2018 Community Judge, Annual World Language Speech Festival, Moanalua High School, Honolulu, HI

2018 *Kids Who Code* event co-organizer, Hawai‘i Chapter, Graduate Women in Science

2015–2016 Information & Communication Chair, Graduate Student Organization, UH Mānoa

2008–2009 Officer & Web Designer, Inter-Business Council, Shidler College of Business, UH Mānoa

Internet Resource

2014– Editor & Contributor, *The Endangered Oceanic Languages Project*. <http://trussel2.com/eol/>

Additional Experience

2012–2016 Web Designer & Office Assistant, Department of Political Science, UH Mānoa

2008–2010 Web Developer/Designer, Office of the Chancellor, UH Mānoa

Professional Memberships

- 2018– Association for Laboratory Phonology
- 2018– International Phonetic Association
- 2016– Acoustical Society of America
- 2016– Hawai‘i Chapter, Graduate Women in Science
- 2013– Linguistic Society of America
- 2013– Linguistic Society of Mānoa (previously Linguistic Society of Hawai‘i)

updated October 24, 2025