

JENNIFER KUO

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EMPLOYMENT

2023—... **Assistant Professor**, Cornell University, Dept of Linguistics

EDUCATION

2023 **PhD in Linguistics**, University of California, Los Angeles
Thesis: Phonological markedness effects in paradigm reanalysis
Committee: Bruce Hayes (chair), Kie Zuraw, Claire Moore-Cantwell, David Goldstein

2020 **MA in Linguistics**, University of California, Los Angeles
Thesis: Evidence for base-driven alternation in Tgdaya Seediq
Committee: Bruce Hayes (chair), Kie Zuraw, Claire Moore-Cantwell

2018 **BA in Linguistics**, Dartmouth College, Hanover, NH
Summa Cum Laude, Phi Beta Kappa
Thesis: A Large-Scale Smartphone-based Study of Dialect Variation in Taiwan Mandarin
Advisor: James N. Stanford

PUBLICATIONS

[to appear] Kuo, Jennifer. Phonological reanalysis is guided by markedness: the case of Malagasy weak stems. *Phonology*.

2023 Grabowski, Emily and Kuo, Jennifer. Comparing K-means and OPTICS clustering algorithms for identifying vowel categories. *Proceedings of the Linguistic Society of America*, 8(1), 5488. <https://doi.org/10.3765/plsa.v8i1.5488>

2023 Kuo, Jennifer. Evidence for prosodic correspondence in the vowel alternations of Tgdaya Seediq. *Phonological Data and Analysis*, 5(3), 1-31.
<https://doi.org/10.3765/pda.v5art3.77>

2018 Kuo, Jennifer. A large-scale smartphone-based sociophonetic study of Taiwan Mandarin. *Asia-Pacific Language Variation*, 4(2), 197–230.

CONFERENCE POSTERS & PRESENTATIONS (ABSTRACT REVIEW)

2023 Grabowski, Emily and Kuo, Jennifer. “Comparing k-means and OPTICS clustering algorithms for identifying vowel categories.” Talk to be presented at the *LSA 2023 Annual Meeting*, Denver, Colorado, USA.

- 2022 Kuo, Jennifer. "Markedness effects in paradigm reanalysis: the case of Malagasy consonant alternations." Poster presented on October 21, 2022, at the *Annual Meeting on Phonology (AMP)*, UCLA, Los Angeles, California, USA.
- 2022 Elkins, Noah and Kuo, Jennifer. "Substantive bias in paradigm reanalysis: the case of Malagasy weak stem alternations." Poster presented on October 22, 2022, at the *Annual Meeting on Phonology (AMP)*, UCLA, Los Angeles, California, USA.
- 2022 Kuo, Jennifer. "Substantive bias in paradigm reanalysis: the case of Malagasy weak stem alternations." Talk presented on July 01, 2022, at the *Austronesian Formal Linguistics Association (TripleAFLA)*, Manchester (remote).
- 2022 Kuo, Jennifer and Elkins, Noah. "Phonetic Realization of Vowel Length and Glottalization in Todos Santos Mam." Talk presented on May 25, 2022, at the *182nd Meeting of the Acoustical Society of America (ASA)*, Denver, CO, USA.
- 2021 Kuo, Jennifer. "Corpus and experimental evidence for base-driven alternation in Tgdaya Seediq." Talk presented at LSA 2021 Annual Meeting, January 8, 2021
- 2021 Kuo, Jennifer, Yang, Cathryn, & Stanford, James. "Gendered variation in a matrilineal/matrilocal community: Yongning Na of Yunnan, China" Talk to be presented at *New Ways of Analyzing Variation Asia Pacific 6 (NWAV-AP6)*, National University of Singapore, Singapore, February 19, 2021
- 2021 Kuo, Jennifer. "Corpus and experimental evidence for base-driven alternation in Tgdaya Seediq." Talk presented at LSA 2021 Annual Meeting, January 8, 2021
- 2020 Kuo, Jennifer. "Evidence for base-driven alternation in Tgdaya Seediq." Talk presented at the Austronesian Formal Linguistics Association (AFLA) 27, August 22, 2020
- 2019 Faytak, Matthew, Kuo, Jennifer, & Wang, Shun-jie. "Lingual articulation of the Suzhou Chinese labial fricative vowels." Talk presented by Matt Faytak at *International Congress of Phonetic Sciences (ICPhS)*, Melbourne, Australia, August 5-9, 2019
- 2019 Kuo, Jennifer. "Trade-offs between labial and lingual activity in the Suzhou Chinese labial fricative vowels." Poster presented at *177th Meeting of the Acoustical Society of America (ASA)*, Louisville, KY, USA, May 17, 2019
- 2018 Kuo, Jennifer. "Tonal Underspecification in Kikamba." Poster presented at *49th Annual Conference on African Linguistics (ACAL 49)*, Michigan State University, March 22-25, 2018
- 2018 Kuo, Jennifer. "Large-Scale Smartphone-based Study of Dialect Variation in Taiwan Mandarin". Talk presented at *New Waves of Analyzing Variation Asia Pacific 5 (NWAV-AP5)*, University of Queensland, Brisbane, Australia, February 1-3, 2018

TEACHING

Fall 2023	Phonology 1 (LING 4401/6401), Cornell University
Summer 2021	Introduction to General Phonetics (LING 103), UCLA

TEACHING ASSISTANTSHIPS

Summer 2022	Introductory Linguistics (LING 1), UCLA, Instructor: Jake Aziz
Winter 2022	Experimental Phonetics (LING 104), UCLA, Instructor: Sun-ah Jun
Spring 2020	Introduction to Applied Phonetics (LING 102), UCLA, Instructor: Matt Faytak
Winter 2020	Introduction to Phonology (LING 120A), UCLA, Instructor: Shu-hao Shi
Fall 2019	Introduction to General Phonetics (LING 103), UCLA, Instructor: Matt Faytak
Spring 2017	Introductory Linguistics (LING 1), Dartmouth College, Instructor: Timothy Pulju
2016 - 2018	First-year courses in Japanese (JAPN 1,2,3), Instructor: Mayumi Ishida

FIELDWORK

2019 - 2020	Tgdaya Seediq (Atayalic, Austronesian) preliminary fieldwork in Nantou, Taiwan, working with five speakers (funded by the UCLA Graduate Summer Research Mentorship); second fieldwork trip planned for December 2019.
August 2018	Yongning Na (Tibeto-Burman) month-long fieldwork in Ninglang, Yunnan, China, collecting wordlists and interviews from 47 speakers. Collaborative work with James Stanford and Cathryn Yang (funded by the Dartmouth post-graduate Fellowship)
Fall 2017	Shona (Bantu); field methods class in Dartmouth College
Spring 2017	Kikamba (Bantu); with a consultant in Hanover, New Hampshire.

HONORS AND AWARDS

2018	Academic Achievement Award, <i>Dartmouth College Program in Linguistics</i>
2018	Pray Modern Language Prize in Japanese, <i>Dartmouth Department of Asian and Middle Eastern Languages and Literature</i>
2016-2018	Rufus Choate Scholar, Dartmouth College
2017	James O. Freedman Presidential Scholars, Dartmouth College

GRANTS

2022-2023	ULCA Dissertation Year Fellowship (\$20,000)
2021-2022	Mellon Pre-dissertation Fellowship (\$8,000)
2021-2022	J Yang Scholarship (\$12,510)
2020-2021	UCLA Graduate Research Mentorship Fellowship (\$20,000)
2019	UCLA Graduate Summer Research Mentorship (\$6,000)
2018-2019	Dartmouth postgraduate grant (\$5500) “Sociolinguistic Variation of the Na language in Mosuo Communities”

2017-2018	Ministry of Science and Technology, Taiwan. “Word Classes, Morphology, & Applications to Language Teaching in Yami” <i>with Prof. Victoria Rau</i>
2017	Undergraduate Travel Grant, Dartmouth College, for workshop attendance in Miyakojima, Okinawa, Japan (\$650)
2017	Neukom Travel Grant, to present at a conference in Brisbane, Australia (\$1500)
2017	Dartmouth College, Undergraduate leave-term research grant (\$4800)

RESEARCH SKILLS

Languages: English (native), Mandarin Chinese (native), Japanese (conversational fluency, JLPT N2), Southern Min (receptively native)

Computing: R (scripting, Tidyverse); Python (scripting, Scikit-learn, TensorFlow, OpenSesame); SQL; Git

Linguistics Software: Praat (scripting, UI), PCibex, ELAN, VoiceSauce, Toolbox

Articulatory instrumental methods: Ultrasound (Ultrasonix, Telemed systems), electroglottography (EGG)

MEMBERSHIP AND SERVICE

UCLA Graduate Student Committees

2020-2021	Vice-president of Graduate Linguistics Circle
2019-2020	Secretary of Graduate Linguistics Circle
	Membership: Open House Scheduling Committee
2018	Membership: Open House Housing Committee

Dartmouth College

2017-2018	International Student Mentor
2017	Women in Science Project Student Mentor

NON-DEGREE EDUCATION

Dec 2017	4th Miyako Language Documentation Training Workshop, to be held at Miyakojima 17 th - 23 rd December, 2017. Organized by the Research Institute for Languages and Cultures of Asia and Africa
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