Christian Brickhouse

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Education

Ph.D. candidate in Linguistics Stanford University

BA in Linguistics and Anthropology Cornell University, 2017

Posters and Presentations

- Brickhouse, Christian and Kate Lindsey (2021, June). Reconstructing (labialized-)velar plosives in proto-Pahoturi. Talk presented at the 13th Austronesian and Papuan Languages and Linguistics Conference, online.
- Lindsey, Kate and Christian Brickhouse (2020, July). Laboratory phonology without the lab: evaluating articulatory specification change in a Papuan language. Poster presented at the 17th conference of the Association for Laboratory Phonology, online.
- Brickhouse, Christian and Kate Lindsey (2020, January). Investigating the phonetics-phonology interface with field data: assessing phonological specification through acoustic trajectories. Poster presentation at the Linguistic Society of America 2020 Annual Meeting, New Orleans, Louisiana.
- Podesva, Robert, **Christian Brickhouse**, Louis Esposito, Chantal Gratton, Sabrina Grimberg, and Zion Mengesha (2020, January). *TRAM/TRAP and country-orientation among Latinx speakers in California*. Presentation at the Meeting of the American Dialect Society, New Orleans, Louisiana.
- Brickhouse, Christian (2019, October). Diachronic change in formant dynamics of California low back vowels: an improved analysis method using the Discrete Cosine Transform. Poster presentation at New Ways of Analyzing Variation (NWAV) 48, Eugene, Oregon.
- Brickhouse, Christian (2019, April). Measuring changes in vowel space shape across California. Presentation at PHREND, Berkeley, CA.
- Lake, Emily, Zion Mengesha, and Christian Brickhouse (2018, March). Just a paper: Ideologically motivated interpretations of "just". Presentation at SemFest 19, Stanford, CA.
- **Brickhouse, Christian** (2017, April). The effect of school integration on the vitality of Black American Sign Language. Presentation at the Mellon Mays Mid-Atlantic Region Conference, Ithaca, NY.
- Brickhouse, Christian (2017, April). Concurrence in full: Towards a socially aware model of phonetic convergence in Supreme Court Justices. Presentation at the Cornell Undergraduate Linguistics Colloquium 11, Ithaca, NY.
- Brickhouse, Christian (2016, April). He be makin' sense but he don't make sense: recategorization of aspectual-be and its syntax in African American English. Presentation at the Mellon

Mays Mid-Atlantic Region Conference, Princeton, NJ.

Software

TranscriptParser 0.3.0 (Python) converts ELAN and Transcriber files to the TSV format used by FAVE. Available on GitHub.

Experiment-templates (HTML, JavaScript, CSS) is a collection of online experiment boilerplate demonstrating how to use jsPsych and post experiments to Prolific using Proliferate. Available on GitHub.

voweltrajectories 0.2.0 (R) implements the methods of Brickhouse 2019 as an R package. Available on GitHub.

Contributed to Force alignment and vowel extraction (FAVE) (Python), available on the project's development branch. Ongoing work to port the legacy code from Python 2.7 to Python 3.

Contributed to *jsPsych* (JavaScript), available on the main branch. Improved the survey modules for better user input.

Teaching assistantships

(unlisted)	Laboratory teaching assistant (AY 2020 – 21).
Linguist 167	Languages of the World (Spring 2020).
Linguist 145	Introduction to Psycholinguistics (Autumn 2019).
Linguist 1	Introduction to Linguistics (Autumn 2018).

Service

Committees

2021 Graduate admissions, Stanford Linguistics 2019 – 20 Colloquium committee, Stanford Linguistics

Outreach

Co-facilitator
 Committee on LGBTQ+ Issues in Linguistics
 LGBTQ linguistics Wikipedia Edit-a-thon
 Co-facilitator
 Committee on Gender Equity in Linguistics
 Women in linguistics Wikipedia Edit-a-thon
 Co-facilitator
 LSA Annual Meeting
 Linguistics Edit-a-thon

Wikipedia articles

- Brickhouse, Christian, Peter Roach, and contributors (2020). "Phonetics", English Wikipedia. On the front page's "Did you know?" section on 7 November 2018. Averages 376,000 annual page views.
- Brickhouse, Christian (2018). "Sociophonetics", English Wikipedia.

 On the front page's "Did you know?" section on 1 November 2018. Averages 2,000 annual page views.
- Brickhouse, Christian and contributors (2016). "Linguistic Society of America", *English Wikipedia*. Listed as a Good Article in languages and literature on 16 February 2016. On the front page's "Did you know?" section on 16 March 2016. Averages 5,000 annual page views.
- Brickhouse, Christian and contributors (2015). "Electromagnetic articulography", *English Wikipedia*. Listed as a Good Article in engineering and technology on 18 November 2015. On the front page's "Did you know?" section on 5 august 2015. 2,000 annual page views.
- Brickhouse, Christian (2016). "Black American Sign Language", English Wikipedia.

 Listed as a Featured Article on 20 February 2016. On the front page as Today's Featured Article for 18 November 2016. Averages 25,000 annual page views.