

# Aletheia Cui

## Curriculum Vitae

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### Education

- 2020 **PhD in Linguistics**, University of Pennsylvania, Philadelphia, PA.  
Dissertation: The Emergence of Phonological Categories  
Advisor: Charles Yang
- 2013 **BA in Linguistics**, *magna cum laude*, Cornell University, Ithaca, NY.

### Journal Publications

- 2019 **Cui, Aletheia** and Kuang, Jianjing. The effects of musicality and language background on cue integration in pitch perception. *Journal of the Acoustical Society of America*, 146(6), 4086-4096.
- 2018 Kuang, Jianjing, and **Cui, Aletheia**. Relative cue weighting in production and perception of an ongoing sound change in Southern Yi. *Journal of Phonetics*, 71, 194-214.

### Refereed Conference Proceedings

- 2019 **Cui, Aletheia**, and Kuang, Jianjing. The effect of musicality on cue selection in pitch perception by English and Mandarin Speakers. In *Proceedings of the 19th International Congress of Phonetic Sciences*.
- 2015 **Cui, Aletheia**, and Taylor Jones. An investigation of intervocalic affricate simplification in Mandarin. In *Proceedings of the 18th International Congress of Phonetic Sciences*.

### Fellowships and Awards

- 2019-2020 Dissertation Completion Fellowship, School of Arts and Sciences, University of Pennsylvania
- 2014-2019 Benjamin Franklin Fellowship, University of Pennsylvania
- 2019 Graduate Student Conference Travel Grant, Center for East Asian Studies, University of Pennsylvania
- 2018 Dean's Travel Subvention, School of Arts and Sciences, University of Pennsylvania
- 2016 NSF East Asia and Pacific Summer Institutes (EAPSI) Fellowship to Yunnan Minzu University

### Conference Presentations

- 2019 **Cui, Aletheia**, and Kuang, Jianjing. The effect of musicality on cue selection in pitch perception by English and Mandarin Speakers. Talk presented at the 19th International Congress of Phonetic Sciences, Melbourne, Australia.

- 2018 Kuang, Jianjing and **Cui, Aletheia**. Perceptual equivalence between co-articulated cues during a sound change in progress. Poster presented at the 16th Conference on Laboratory Phonology, Lisbon, Portugal.
- 2016 Kuang, Jianjing, and **Cui, Aletheia**. Relative cue weighting in perception and production of a sound change in progress. Talk presented at the 15th Conference on Laboratory Phonology. Cornell University, Ithaca, NY.
- 2016 Kuang, Jianjing, **Cui, Aletheia**, and Yan Lu. Relative cue weighting of the register contrast in Southern Yi. Talk presented at the 90th Annual Meeting of the Linguistic Society of America, Washington, DC.
- 2015 **Cui, Aletheia**, and Yang, Charles. Minimal pairs and vowel categories. Talk presented at the Northeast Computational Phonology Meeting, University of Delaware, Newark, DE.
- 2015 **Cui, Aletheia**, and Jones, Taylor. An investigation of intervocalic affricate simplification in Mandarin. Poster presented at the 18th International Congress of Phonetic Sciences, Glasgow, Scotland.

## Research and Fieldwork Experience

- 2017 Research Assistant at the Penn Phonetics Laboratory; Supervisor: Prof Jianjing Kuang
- 2016 Independent fieldwork on Southern Yi in Yunnan, China, NSF EAPSI China Fellow
- 2015 Fieldwork on Southern Yi in Yunnan, China as Research Assistant to Prof Jianjing Kuang

## Teaching

- Fall 2016 Teaching Assistant for LING115: Writing Systems
- Spring 2016 CTL Teaching Certificate, Center for Teaching and Learning, University of Pennsylvania
- Fall 2015 Teaching Assistant for LING120: Introduction to Speech Analysis

## Service

- 2014–2019 Copy Editor, Penn Working Papers in Linguistics
- 2017–2018 Panel Organizer, Penn Linguistics Conference 42
- 2016–2017 Co-President, Penn Graduate Linguistics Society
- 2015–2016 Co-Chair, Penn Linguistics Conference 40
- 2014–2015 Department Representative at the Graduate Student Government of the School of Arts and Sciences, University of Pennsylvania
- 2014–2015 Organizing Committee, Penn Linguistics Conference 39
- 2012–2013 President, Cornell Undergraduate Linguistics Club
- 2009–2012 Organizing Committee, Cornell Undergraduate Linguistics Colloquium 4, 5, 6, 7

## Skills

- Languages English (Fluent), Mandarin (Fluent)
- Programming Python, R,  $\LaTeX$ , Matlab, Octave, Praat script, bash, HTML, CSS