

HONGCHEN WU

Department of Linguistics
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Stony Brook University
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EDUCATION

DEGREE-CONFERRING

- 2019 Ph.D., Linguistics, Stony Brook University
Thesis: *Quantifier Scope in Mandarin* (defended on October 16, 2019)
Committee: Richard Larson (advisor), Thomas Graf (Chairperson), John Bailyn, Jiwon Yun, Chris Barker
- 2016 MA student, Linguistics, Stony Brook University
- 2014 MA, Chinese Linguistics, Peking University
Thesis: *L2 Chinese acquisition of negative markers by English- and Korean-speaking learners*
- 2011 BA, Chinese Language and Literature, Jilin University
Thesis: *A review on the research of Mandarin wh-indefinites*

NON-DEGREE-CONFERRING

- 2019 Student, New York-St. Petersburg Institute of Linguistics, Cognition, and Culture
- 2015 Student, Certificate program of Teaching Chinese to Speakers of Other Languages (TCSOL), Teachers College, Columbia University

RESEARCH INTERESTS

- Sub-fields:* Syntax-Semantics interface, Syntax-Prosody interface, Computational Linguistics, Experimental Linguistics, East Asian languages
- Current projects:* Quantifier scope: a syntactic account for scope-rigidity and scope-fluidity;
Experimental study on the processing of negative polarity items in Mandarin and English;
The interaction between Morphology, Prosody, and Syntax on *wh*-scope;
The structure and computation of relative clause attachment ambiguity

RESEARCH EXPERIENCE

PUBLICATIONS

Journal Articles

- in revision* Hongchen Wu and Richard Larson. Topicality and Mandarin Quantifier Scope. *Natural Language and Linguistics*

PUBLICATIONS (CONT.)

Journal Articles

- accepted* Hongchen Wu and Jiwon Yun. Processing of the Mandarin polarity item *renhe* ‘any’. *Language and Linguistics*.
- 2018 Hongchen Wu and Yang Zhao. L2 Chinese acquisition of negative markers by English- and Korean-speaking Learners], *Chinese Teaching in the World* 2, 256-269. (The paper is written in Chinese and the journal is a top-tier journal in Linguistics in China.)
- 2013 Hongchen Wu. Logical Constraints for Semantic Harmony Principle in terms of Set Theory, *Postgraduate Journal of Shandong University* 1, 125-131. (The paper is written in Chinese.)

Recent Peer-Reviewed Conference Proceedings

- 2018 Hongchen Wu, Richard Larson, Yaobin Liu, Lei Liu, and Gary Mar. Rethinking quantifier scope in Mandarin. In *Proceedings of the North Eastern Linguistics Society Annual Meeting 48 (NELS 48)*, ed. by Sherry Hucklebridge and Max Nelson, vol. 3, 257-263. Amherst: University of Massachusetts, GLSA.
- 2018 So Young Lee, Lei Liu, Hongchen Wu, and Jiwon Yun. Syntax and Prosody Interface of Wh-Scope in Mandarin. *9th International Conference on Speech Prosody 2018*, 913-916.(DOI: 10.21437/SpeechProsody.2018)
- 2017 So Young Lee, Hongchen Wu, Lei Liu and Jiwon Yun. Prosody and wh-scope interpretation in Chinese. In *Proceedings of the 29th North American Conference on Chinese Linguistics (NACCL-29)*. ed. by Lan Zhang, vol. 2, 373-380. University of Memphis, Memphis, TN.
- 2016 Estella Y. M. Chen, Huei-yi Lai, Jing Zhang, Hongchen Wu. A Model to Evaluate Mandarin Learning MOOCs. In Mohammad Khalil et al. (eds.), *Proceedings of the European Stakeholder Summit on Experiences and Best Practices in and around MOOCs (EMOOCs 2016)*, 401-408.

SELECTED PRESENTATIONS SINCE 2016

- 2020 Quantifier Scope inthetic sentences. *The 32nd North American Conference on Chinese Linguistics (NACCL-32)*, UConn Storrs, USA. September 18.
- 2020 Factive island is not an island in Mandarin. *NACCL-32*, UConn Storrs, USA. September 18. (third-author, co-authored with So Young Lee and Lei Liu).
- 2019 On raising analysis of prenominal relative clauses in Mandarin. *GLOW in Asia XII*, Dongguk University, Korea. August 9.
- 2019 Processing of the Mandarin polarity item *renhe* ‘any’. *Interdisciplinary Workshop on Theoretical and Experimental Linguistics 2019 (TEL2019)*, Tsinghua University, China. June 29, 2019. (first author, co-authored with Jiwon Yun).

SELECTED PRESENTATIONS SINCE 2016 (CONT.)

- 2019 Licensing of Mandarin NPI *renhe* in a relative clause environment, *LSA 2019 Annual Meeting*. New York, USA. January 3. (first author, co-authored with Jiwon Yun).
- 2018 Syntax and prosody interface of wh-Scope in Mandarin. *Speech Prosody 9 conference*, Poznan, Poland. January 16, 2018. (third author, co-authored with So Young Lee, Lei Liu, Jiwon Yun).
- 2018 Quantifier Scopepe and Topicality in Mandarin. *IACL-26*. May 6. (second author, co-authored with Richard Larson).
- 2018 The head raising analysis of Mandarin prenominal relative clause. *26th Annual Conference of International Association of Chinese Linguistics (IACL-26)*, Madison, Wisconsin, USA. May 5.
- 2018 The effect of surface syntactic positions of wh-phrases on wh-scope. *IACL-26*. May 4. (second author, co-authored with So Young Lee, Lei Liu, Jiwon Yun).
- 2018 The difference between perception and production of prosodic information in Chinese wh-scope disambiguation. *PLC-42 (the 42nd Annual Penn Linguistics Conference)*, Philadelphia, PA, USA. March 25. (second author, co-authored with So Young Lee, Lei Liu, Siyao Peng, Jiwon Yun)
- 2018 ERP effects distinguishing Negative polarity versus Free choice: A look at English ANY and Mandarin RENHE. *The 31st Annual CUNY Conference on Human Sentence Processing*, UC Davis, USA. March 15. (second author, co-authored with Jun Lyu, Aydogan Yanilmaz, John E. Drury).
- 2017 ANY ERP effects. *The Ninth Annual Meeting of the Society for the Neurobiology of Language*, Baltimore, Maryland, USA. November 9. (first author, co-authored with Jun Lyu, Aydogan Yanilmaz, John E. Drury).
- 2017 Rethinking quantifier scope in Mandarin. *The 48th Annual Meeting of the North East Linguistic Society (NELS-48)*, Reykjavik, Iceland. October 29. (first author, co-authored with Richard Larson, Yaobin Liu, Lei Liu, and Gary Mar).
- 2017 Prosodic disambiguation of wh-scope in Chinese. *The 25th Annual Meeting of the International Association of Chinese Linguistics*, Budapest, Hungary. June 25. (second author, co-authored with So Young Lee, Lei Liu, Siyao Peng, Jiwon Yun).
- 2016 Tier-Based Strictly Local Analyses of Negation in Mandarin Chinese. *Computational Phonology Workshop at Stony Brook University*, NY, USA. December 12.
- 2016 A Harmonic Grammar Analysis of Tonal Patterns in L2 Acquisition of Mandarin by English Native Speakers, *IFOLICE-2*, Beijing, China. July 3. (co-authored with Tianshu Li).
- 2016 Quantifier Scopepe in Mandarin Ditransitives. May 7. *The 28th North American Conference on Chinese Linguistics*, Utah, USA (co-authored with Yaobin Liu).

COMPUTATIONAL LINGUISTICS PROJECTS

- 2020 **Engineering Linguist at LinkedIn** : since June 2020, my work at LinkedIn's New York City team mainly includes annotating data, and working on guidelines for improving inner-annotator agreement.
- 2018 **LRC-Chinese grammar checker project & Opinion Lexicon project at Lionbridge**: from Aug. 2018 to Jul. 2019, my work at Lionbridge mainly includes developing lexicon corpus, and proposing critiques for syntactic annotation.
- 2015 **Editable Dictionary**: This Python tool can convert simplified/traditional Chinese characters to pinyin with tones, and when a character has multiple pronunciations, the program can assign the accurate pinyin to a character according to the context. It's an editable dictionary and users can add an item if it is not in the database.
- 2012 **Easy Pronunciation**: This software is a self-study software co-developed by me and six other colleagues. It can assist second language learners with learning vowels and tones of Mandarin by providing real-time feedback about their pronunciation.

RECENT EDITORIAL BOOKS

- 2017 Hongchen Wu (the Proofreader of the Chinese version). *Cultural Globalization and Language Education* (by B. Kumaravadivelu), *Beijing Language and Culture University Press*.

RECENT RESEARCH ASSISTANTSHIPS

- Fall 2016–Spring 2018 Research Assistants for Professor Jun Liu, Stony Brook University

TEACHING EXPERIENCE

TEACHING LINGUISTICS

Average teaching evaluation score: 4.75 (out of 5.0)

Stony Brook University

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|-------------------|---|
| Summer 2019 | Intro to Semantics and Pragmatics (NYI- St. Petersburg Summer School, Teaching Assistant) |
| Summer 2019, 2017 | LIN 300/405 Writing in Linguistics (Instructor, 2 credits) |
| Spring 2019 | LIN 311 Syntax (Recitation Instructor 01 and 02) |
| Fall 2018 | LIN 120 Language and Technology (Recitation Instructor 01 and 04) |
| Summer 2018 | LIN 120 Language and Technology (Instructor, 2 credits) |

TEACHING ENGLISH/ MANDARIN AS A SECOND LANGUAGE

700+ class hours of being an course instructor/ recitation instructor at Columbia University and Peking University from 2012 to 2015, average teaching evaluation grade: A

RECENT ACADEMIC SERVICE

04/2018 – 12/2018	Conference co-organizer, the Stony Book, Yale, NYU and CUNY Linguistics Graduate Conference (SYNC) 2018
01/2017 – 01/2019	Vice President, Alumni Association of Center for International Foreign Language Teacher Education (CTFLTE) at Teachers College, Columbia University
09/2017 – 08/2018	Social media manager for Linguistics Dept., Stony Brook Univ.
09/2017 – 03/2018	Co-chair of the organizing committee, the 1st CIFLTE Alumni Symposium, Teachers College, Columbia University.
Spring 2017	Co-organizer, Linguistics Colloquium, Stony Brook University
11/2016, 11/2017, 11/2019	Conference abstract reviewer, the Stony Book, Yale, NYU and CUNY Linguistics Graduate Conference
09/2016 – 04/2017	Member of organizing committee, the 46th Linguistic Symposium on Romance Languages and Workshop on Arabic and Romance Linguistics

RECENT AWARDS

GSEU PROFESSIONAL DEVELOPMENT AWARDS PROGRAM *Stony Brook University, 2018*
Awarded to members of the Graduate Student Employees Union (GSEU) who attended professional development activities.

LINGUISTIC DEPARTMENT TRAVEL AWARD *Dept. of Linguistics, Stony Brook Univ., 2018*
Awarded to the doctoral students who attended prestigious Linguistic conferences.

CURRENT ACADEMIC ASSOCIATION MEMBERSHIP

Linguistic Society of America

International Association of Chinese Linguistics

LANGUAGES AND COMPUTER SKILLS

NATURAL LANGUAGE

Mandarin Chinese and Northern Chinese dialect (native);

Classical Chinese (able to read); English (fluent); Korean, Japanese (beginner)

PROGRAMMING LANGUAGE

Python, R, \LaTeX (used for work regularly)

Haskell, Visual FoxPro (have taken related courses and written moderately complex code)

SPSS, Praat (used in my research); Matlab (used in a course).