

Jixing Li

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🌐 <http://jixing-li.github.io>.

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EMPLOYMENT

2018 – present

Post-doctoral Fellow

Neuroscience of Language Lab, New York University Abu Dhabi

- Supervisor: Liina Pytkänen

EDUCATION

2013 – 2018

Ph.D., Linguistics

Department of Linguistics, Cornell University

- Thesis: *Neural mechanisms of pronoun resolution*.
- Supervisor: John Hale

2016 – 2018

Graduate Minor, Cognitive Science

Cognitive Science program, Cornell University

2011 – 2012

M.Sc., Experimental Psychology

Department of Experimental Psychology, Oxford University

- Thesis (*with Distinction*): *Sonority, size and shape in sound symbolism*.
- Supervisor: Charles Spence

2009 – 2010

M.A., Linguistics

Department of Linguistics, University College London

- Thesis (*with Distinction*): *"Root infinitives" in child Chinese*.
- Supervisor: Ad Neeleman

2005 – 2009

B.A., English Language and Literature

Department of English Language and Literature, Beijing Normal University

2006 – 2009

Double B.A., Chinese Language and Literature

Department of Chinese Language and Literature, Beijing Normal University

GRANTS

2016 – 2017

Jeffrey Sean Lehman Fund for Scholarly Exchange with China (Co-PI): \$13,000

Awarded for launching collaboration between the Jiangsu Key Lab of Linguistic Science and the Cornell Linguistics Department. Cornell University.

AWARDS & FELLOWSHIPS

2019	CNS2019 Postdoctoral Fellow Award Cognitive Neuroscience Society
2018	SNL2018 Travel Award Society for the Neurobiology of Language
2017	SNL2017 Travel Award Society for the Neurobiology of Language
Spring, 2017	Dean's Excellence Fellowship Cornell University
Fall, 2017	SAGE Fellowship Cornell University
2016	IPA Student Award for Speech Prosody 2016 International Phonetic Association
Summer, 2016	International Research Travel Grant Mario Einaudi Center for International Studies, Cornell University
Fall, 2015	C.V. Starr Fellowship East Asian Program, Cornell University
2013-2014	SAGE Fellowship Cornell University
2006-2009	Outstanding Student Scholarship Beijing Normal University

JOURNAL PUBLICATIONS

<i>in prep.</i>	Li, J. , Luh, W., Yang, Y., & Hale, J. (in prep.). Neural mechanisms of pronoun resolution informed by computational models.
<i>under review</i>	Li, J. , & Pykkänen, L. (under review). Disentangling semantic composition and semantic association in the left temporal lobe.
2017	Klemens, K., Li, J. , Maggioni, E., and Spence, C. (2017). What drives sound symbolism? Different acoustic cues underlie sound-size and sound-shape mappings. <i>Scientific Reports</i> , 7: 5562.

BOOK CHAPTERS

2019	Li, J. , & Hale, J. (2019). Grammatical predictors for fMRI timecourses. Stabler, E., & Berwick, R. (Eds.). <i>Minimalist Parsing</i> . Oxford University Press.
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CONFERENCE PROCEEDINGS

- 2018 **Li, J.**, Fabre, M., Luh, W. & Hale, J. (2018). Modeling brain activity associated with pronoun resolution in English and Chinese. *Proceedings of the First Workshop on Computational Models of Reference, Anaphora and Coreference (CRAC)*. 87-96.
- 2018 **Li, J.**, Fabre, M., Luh, W. & Hale, J. (2018). The role of syntax during pronoun resolution: Evidence from fMRI. *Proceedings of the Eight Workshop on Cognitive Aspects of Computational Language Learning and Processing (CogACLL)*. 56-64.
- 2016 **Li, J.**, Brennan, J., Mahar, A. & Hale, J. (2016). Temporal lobes as combinatory engines for both form and meaning. *Proceedings of the Workshop on Computational Linguistics for Linguistic Complexity (CL4LC)*. 186-191.
- 2016 **Li, J.**, & Tilsen, S. (2016). Early prosodic manifestations of disfluency. *Proceedings of Speech Prosody*. 1235-1239.
• IPA Student Award
- 2015 **Li, J.**, & Tilsen, S. (2015). Phonetic evidence for two types of disfluency. *Proceedings of ICPhS*. 668.

CONFERENCE PRESENTATIONS

- 2020 Donald, D., Zhang, S., **Li, J.**, Pallier, C., Whitman, J. & Hale, J. (2020). Grammatical number in French and Chinese brains. Poster presented virtually at the Society for the Neurobiology of Language (SNL), October 21-25, 2020.
- 2020 **Li, J.**, & Pykkänen, L. (2020). Disentangling semantic association from semantic composition in the LATL. Poster presented virtually at the 33rd Annual CUNY Conference on Human Sentence Processing (CUNY), March 19-21, 2020.
- 2019 **Li, J.**, & Pykkänen, L. (2020). Disentangling semantic association from semantic composition in the LATL. Poster presented at the 11th Annual Society for the Neurobiology of Language Conference (SNL), Helsinki, Finland, August 20-22, 2019.
- 2019 Zhang, S., **Li, J.**, Luh, W., & Hale, J. (2020). Human brain networks for semantic roles: An fMRI study. Poster presented at the 11th Annual Society for the Neurobiology of Language Conference (SNL), Helsinki, Finland, August 20-22, 2019.
- 2019 **Li, J.**, & Hale, J. (2019). Tracking the subprocesses of pronoun resolution during naturalistic comprehension. Poster to be presented at the Cognitive Neuroscience Society (CNS), San Francisco, USA, March 23-26, 2019.
• CNS2019 Postdoctoral Fellow Award
- 2018 **Li, J.**, Fabre, M., Luh, W., & Hale, J. (2018). fMRI evidence for binding theory during anaphora resolution in naturalistic listening. Poster presented at the Society for the Neurobiology of Language (SNL), Quebec, Canada, August 16-18, 2018.
- 2018 **Li, J.**, Fabre, M., Luh, W., & Hale, J. (2018). Neural Mechanism for pronoun resolution in Chinese during naturalistic listening. Poster presented at Architectures and Mechanisms of Language Processing (AMLaP), Berlin, Germany, September 6-8, 2018.

- 2018 **Li, J.**, Fabre, M., Luh, W., & Hale, J. (2018). fMRI evidence for binding theory during anaphora resolution in naturalistic listening. Poster presented at the Society for the Neurobiology of Language (SNL), Quebec, Canada, August 16-18, 2018.
• *SNL2018 Travel Award*
- 2018 **Li, J.**, Fabre, M., Luh, W., & Hale, J. (2018). The Role of Syntax during Pronoun Resolution: Evidence from fMRI. Paper presented at the ACL Workshop on Cognitive Aspects of Computational Language Learning and Processing (CogACLL), Melbourne, Australia, July 19, 2018.
- 2018 **Li, J.**, Fabre, M., Luh, W., & Hale, J. (2018). Modeling Brain Activity Associated with Pronoun Resolution in English and Chinese. Paper presented at the NAACL Workshop on Computational Models of Reference, Anaphora, and Coreference (CRAC), New Orleans, USA, June 9, 2018.
- 2017 **Li, J.**, Pallier, C., Yang, Y., & Hale, J. (2017). Neural correlates of semantic coherence in English and Chinese speakers during natural language comprehension. Poster presented at the Society for the Neurobiology of Language (SNL), Baltimore, USA, November 8-10, 2017.
• *SNL2017 Travel Award*
- 2017 Hale, J., Bhattasali, S., Brennan, J., **Li, J.**, Luh, W., & Pallier, C. (2017). Localizing Structure-building and Memory Retrieval in Naturalistic Language Comprehension. Poster presented at the Society for the Neurobiology of Language (SNL), Baltimore, USA, November 8-10, 2017.
- 2016 **Li, J.**, Hale, J., Mahar, A., & Brennan, J. (2016). Temporal lobes as combinatory engines for both form and meaning. Poster presented at the Workshop on Computational Linguistics for Linguistic Complexity (CL4LC, COLING), Osaka, Japan, December 11, 2016.
- 2016 **Li, J.**, & Tilsen, S. (2016). Early prosodic manifestations of disfluency. Paper presented at Speech Prosody, Boston, May 31-June 3, 2016.
• *IPA Student Award for Speech Prosody 2016*
- 2016 **Li, J.**, & Tilsen, S., Phonetic evidence for two types of disfluency. Paper presented at the Linguistic Society of America (LSA), Washington, USA, January 7-10, 2016.
- 2015 **Li, J.**, & Tilsen, S., (2015). Phonetic evidence for two types of disfluency. Poster presented at the 18th International Congress of Phonetic Sciences (ICPhS), Glasgow, UK, August 10-14, 2015.
- 2013 **Li, J.**, Klemens, K., & Spence, C. (2013). Sonority, shape and size in sound symbolism. Poster presented at the Linguistic Society of America (LSA), Boston, USA, January 3-6, 2013.
- 2012 **Li, J.** (2012). "Root infinitives" in child Chinese. Paper presented at the 1st Workshop on Syntax and Semantics in China, Nanjing, China, June 16-17, 2012.

TEACHING

TA:
Fall, 2016

PSYCH 4360: Language Development

Department of Human Development, Cornell University

Instructor:
Spring, 2016

CHIN 2202: Intermediate Mandarin II
Department of Asian Studies, Cornell University

Instructor:
Spring, 2015

CHIN 2202: Intermediate Mandarin II
Department of Asian Studies, Cornell University

Instructor:
Fall, 2014

CHIN 2202: Intermediate Mandarin I
Department of Asian Studies, Cornell University

**SERVICE &
MEMBERSHIP**

Reviewer

Nature Machine Intelligence
Journal of Cognitive Neuroscience
Journal of Experimental Psychology: Learning, Memory, and Cognition
Annual Meeting of the Cognitive Science Society (CogSci)

Member

Cognitive Neuroscience Society
Society for the Neurobiology of Language
Association for Computational Linguistics
Linguistic Society of America
International Phonetic Association