

James Whang

Curriculum Vitae

Department of Linguistics
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Full name

James Doh Yeon Whang

Education

09.2017	PhD in Linguistics, NYU.
03.2007	BA in Linguistics and Japanese, UCLA.

Employment

03.2020–	<i>Assistant Professor,</i> Department of Linguistics, Seoul National University, Korea.
11.2018–12.2019	<i>Postdoctoral researcher,</i> Collaborative Research Centre (SFB 1102), Universität des Saarlandes, Germany. PI: Bernd Möbius & Bistra Andreeva.
10.2017–10.2018	<i>Postdoctoral fellow in computational modelling of language learning and processing,</i> MARCS Institute for Brain, Behaviour & Development, Western Sydney University, Australia. PI: Paola Escudero.

Grants and Awards

04.2020–01.2021	New Faculty Research Grant. Seoul National University.
06.2015–05.2017	National Science Foundation BCS-1524133. “Doctoral Dissertation Research: Predictability and recoverability of high vowel reduction in speech.”
09.2011–05.2016	MacCracken Graduate Fellowship, New York University.
07.2014	Dean’s Student Travel Grant, New York University.

Publications

Peer-reviewed under revision

	K. Yazawa, T. Konishi, M. Kondo, J. Whang , and P. Escudero. “Spectral and temporal acquisition of American English vowels by Japanese speakers: A corpus-based study”.
2019	J. Whang . “Effects of phonotactic predictability on sensitivity to phonetic detail”. <i>Laboratory Phonology: Journal of the Association for Laboratory Phonology</i> 10(1):8.
2019	K. Yazawa, J. Whang , P. Escudero, and M. Kondo. “Language-dependent cue weighting: an investigation of perception modes in L2 learning”. <i>Second Language Research</i> .
2018	J. Whang . “Recoverability-driven coarticulation: Acoustic evidence from Japanese high vowel devoicing”. <i>Journal of the Acoustical Society of America</i> 143(2):1159-1172.
2014	G. Gallagher and J. Whang . “An acoustic study of trans-vocalic ejective pairs in Cochabamba Quechua”. <i>Journal of the International Phonetic Association</i> 44(2):133-154.

2014	A. Szabolcsi, J.D. Whang , and V. Zu. “Quantifier words and their multi-functional(?) parts”. <i>Language and Linguistics</i> 15(1):115-155.
Proceedings & published abstracts	
2020	B. Andreeva, B. Möbius, and J. Whang . “Effects of surprisal and boundary strength on phrase-final lengthening”. <i>Proceedings of the 10th International Conference on Speech Prosody 2020</i> :146-150.
2019	J. Whang , K. Yazawa, and P. Escudero. “Perception of Japanese vowel length by Australian English listeners”. In Sasha Calhoun, Paola Escudero, Marija Tabain & Paul Warren (eds.), <i>Proceedings of the 19th International Congress of Phonetic Sciences</i> :2228-2232.
2019	A. Tuninetti, J. Whang , and P. Escudero. “Non-native vowel perception in a 4IAX task: The effects of acoustic distance”. In Sasha Calhoun, Paola Escudero, Marija Tabain & Paul Warren (eds.), <i>Proceedings of the 19th International Congress of Phonetic Sciences</i> :240-244.
2019	J. Whang . “Reconciling CV phonotactics and high vowel deletion in Japanese”. In Katherine Hout, Anna Mai, Adam McCollum, Sharon Rose & Matt Zaslansky (eds.), <i>Supplemental Proceedings of the 2018 Annual Meeting on Phonology</i> .
2017	J. Whang and F. Adriaans. “Phonotactics and alternations in the acquisition of Japanese high vowel reduction”. <i>Proceedings of the 41st annual Boston University Conference on Language Development</i> .
2016	J.D.Y. Whang . “Perception of illegal contrasts: Japanese adaptations of Korean coda obstruents”. <i>Proceedings of the 36th Annual Meeting of the Berkeley Linguistics Society</i> : 488-498.
2014	J.D. Whang . “Effects of predictability on vowel reduction”. <i>Journal of the Acoustical Society of America</i> 135(4): 2293-2293.

Conferences

2020	J. Whang , J. Shaw, and S. Kawahara. “Acoustic consequences of vowel deletion in devoicing environments”. 17th Conference on Laboratory Phonology (LabPhon 17). Vancouver, Canada; July 6-8, 2020.
2020	B. Andreeva, B. Möbius, and J. Whang . “Effects of surprisal and boundary strength on phrase-final lengthening”. 10th International Conference on Speech Prosody 2020. Tokyo, Japan; May 25-28, 2020.
2019	J. Whang , K. Yazawa, and P. Escudero. “Perception of Japanese vowel length by Australian English listeners”. 19th International Congress of Phonetic Sciences. Melbourne, Australia; August 5-9, 2019.
2019	A. Tuninetti, J. Whang , and P. Escudero. “Non-native vowel perception in a 4IAX task: The effects of acoustic distance”. 19th International Congress of Phonetic Sciences. Melbourne, Australia; August 5-9, 2019.
2018	J. Whang . “Reconciling CV phonotactics and high vowel deletion in Japanese”. Annual Meeting on Phonology 2018 (AMP 2018); San Diego, California; October 5-7, 2018.
2018	J. Whang . “Syllabification of consonant clusters by L1 Japanese L2 English speakers”. Hanyang International Symposium on Phonetics and Cognitive Sciences of Language 2018 (HISPhonCog 2018); Seoul, Korea; May 18-19, 2018.
2018	P. Escudero, A. Tuninetti, and J. Whang . “Effects of cognitive development in speech perception”. Hanyang International Symposium on Phonetics and Cognitive Sciences of Language 2018 (HISPhonCog 2018); Seoul, Korea; May 18-19, 2018.
2016	J. Whang and F. Adriaans. “Phonotactics and alternations in the acquisition of Japanese high vowel reduction”. 41st Boston University Conference on Language Development (BUCLD 41); Boston, MA; November 4-6, 2016.

2016	J. Whang and F. Adriaans. “The role of phonotactics and alternations in the acquisition of Japanese high vowel reduction”. 24th Japanese/Korean Linguistics Conference (J/K 24); Tokyo, Japan; October 13-16, 2016.
2016	J. Whang . “Illusory epenthesis and recoverability-conditioned sensitivity to phonetic detail”. 15th Conference on Laboratory Phonology (LabPhon 15); Ithaca, NY; July 13-16, 2016.
2016	S. Kawahara, J. Shaw, and J. Whang . “Targetless /u/ in Tokyo Japanese”. 15th Conference on Laboratory Phonology (LabPhon 15); Ithaca, NY; July 13-16, 2016.
2016	J. Whang . “Recoverability-conditioned sensitivity to phonetic detail in cross-language perception”. PhoNE 2016; New York, N.Y.; April 9, 2016.
2016	J. Whang . “Effects of recoverability on perception of illusory vowels”. 90th Annual Meeting of the Linguistic Society of America (LSA 2016); Washington, D.C.; January 7-10, 2016.
2014	J. Whang . “Acoustic effects of predictability and gender on Japanese high vowel reduction”. 14th Conference on Laboratory Phonology (LabPhon14); Tokyo, Japan; July 25-27, 2014.
2014	J. Whang . “Effects of predictability on vowel reduction”. 167th Meeting of the Acoustical Society of America; Providence, Rhode Island; May 5-9, 2014.
2010	J.D.Y. Whang . “Perception of illegal contrasts: Japanese adaptations of Korean coda obstruents”. 36th Annual Meeting of the Berkeley Linguistics Society (BLS36); Berkeley, California; February 5-7, 2010.

Invited Talks

2018	James Whang. “Effects of phonotactic predictability on Japanese high vowel processing”. SimPhon.Net: Workshop 6; Bad Krozingen, Germany; December 9-11, 2018.
2018	James Whang. “Effects of phonotactic predictability on Japanese high vowel processing”. Saarland University; Saarbrücken, Germany; July 18, 2018.
2018	James Whang. “Effects of predictability on the production and perception of high vowels in Japanese”. Seoul National University; Seoul, Korea; May 16, 2018.
2015	James Whang. “Effects of recoverability on perception of illusory vowels: Preliminary results”. Keio Institute of Cultural and Linguistic Studies Research Group; Tokyo, Japan; July 30, 2015.
2015	James Whang. “Learning high vowel reduction in Japanese: Combining empirical and computational approaches”. RIKEN Brain Science Institute – Laboratory for Language Development; Saitama, Japan; July 30, 2015.
2015	James Whang. “Recoverability-driven speech patterns: The case of Japanese high vowel reduction”. Keio Institute of Cultural and Linguistic Studies Research Group; Tokyo, Japan; May 19, 2015.

Other Manuscripts

in prep	J. Whang, K. Yazawa, and P. Escudero. “Crosslinguistic cue informativity: Case study in vowel length perception by Japanese and Australian English listeners”.
in prep	J. Whang and F. Adriaans. “Learning to reduce and recover: the role of phonotactics and alternations in Japanese high vowel reduction”.
2017	James Whang. <i>Shaping speech patterns via predictability and recoverability</i> . Dissertation, NYU. Chair: Frans Adriaans and Lisa Davidson Committee members: Gillian Gallagher, Maria Gouskova, and Shigeto Kawahara
2014	James Whang. <i>Modeling a phonotactic approach to segment recovery: Japanese high vowel reduction</i> . Second qualifying paper, NYU. Chair: Frans Adriaans

2013	Committee members: Adam Buchwald and Lisa Davidson James Whang. <i>Recoverability-driven vowel reduction: Evidence from Japanese high vowel devoicing</i> . First qualifying paper, NYU. Chair: Lisa Davidson Committee members: Gillian Gallagher and Kathryn Pruitt
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Teaching

Undergraduate

108.208	<i>Phonology</i>
M1246.001000	<i>Statistics for Linguistics</i>

Graduate

108.523A	<i>Seminar in Experimental Phonetics: Perception and Production</i>
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Research Assistantships

Summer 2014	Department of Linguistics, New York University, USA. PI: Frans Adriaans.
Summer 2013	Department of Linguistics, New York University, USA. PI: Lisa Davidson.
Summer 2012	Department of Linguistics, New York University, USA. PI: Gillian Gallagher.

Services

Reviewer

Articles	<i>J. Laboratory Phonology; J. Experimental Psychology: Learning, Memory, and Cognition; Applied Psycholinguistics; Speech Communication.</i>
Abstracts	“15th Conference on Laboratory Phonology (LabPhon15)”; “Annual Meeting on Phonology (AMP) 2020”.

At MARCS

05.2018-10.2018	<i>Coordinator, Slider-MAC</i> (department-internal workshop and guest talks).
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At NYU

2012-13	<i>Vice President</i> , Linguistics Association of New York University (for graduate students).
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Languages

English	Native
Japanese	Fluent
Korean	Native

Professional Experience

04.2007-08.2011	<i>Freelance translator and interpreter</i> (English, Japanese, Korean). Specialized in translation of legal documents and doctoral theses. Interpreter for Japan-US business meetings.
09.2007-06.2010	<i>Associate localization producer</i> (XSEED JKS, Inc. Torrance, CA). Correspond with Japanese clients via email and phone. Translate and edit game text from Japanese to English. Translate English marketing documents to Japanese for Japanese marketing firm.