

# James Whang

Curriculum Vitae

Collaborative Research Centre (SFB 1102)  
Universität des Saarlandes  
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66123 Saarbrücken  
Germany  
✉ research@jameswhang.net  
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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

11.2018–current	<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

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, <b>J. Whang</b> , and P. Escudero. “Spectral and temporal acquisition of American English vowels by Japanese speakers: A corpus-based study”.
2019	<b>J. Whang</b> . “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, <b>J. Whang</b> , P. Escudero, and M. Kondo. “Language-dependent cue weighting: an investigation of perception modes in L2 learning”. <i>Second Language Research</i> .
2018	<b>J. Whang</b> . “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 <b>J. Whang</b> . “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, <b>J.D. Whang</b> , and V. Zu. “Quantifier words and their multi-functional(?) parts”. <i>Language and Linguistics</i> 15(1):115-155.

### Proceedings

- 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.), *Proceedings of the 19th International Congress of Phonetic Sciences*: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.), *Proceedings of the 19th International Congress of Phonetic Sciences*: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.), *Supplemental Proceedings of the 2018 Annual Meeting on Phonology*.
- 2017 **J. Whang** and F. Adriaans. "Phonotactics and alternations in the acquisition of Japanese high vowel reduction". *Proceedings of the 41st annual Boston University Conference on Language Development*.
- 2016 **J.D.Y. Whang**. "Perception of illegal contrasts: Japanese adaptations of Korean coda obstruents". *Proceedings of the 36th Annual Meeting of the Berkeley Linguistics Society*: 488-498.

## Conferences

- 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	<b>J. Whang.</b> “Effects of predictability on vowel reduction”. 167th Meeting of the Acoustical Society of America; Providence, Rhode Island; May 5-9, 2014.
2010	<b>J.D.Y. Whang.</b> “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 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 Committee members: Adam Buchwald and Lisa Davidson
2013	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

## Teaching

### St. John’s University

Fall 2016	<i>Introduction to Phonology</i> . Adjunct instructor.
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### New York University (Teaching Assistant)

Spring 2017	<i>Science of Language</i> (introduction to linguistics), Prof. Tara McAllister. Recitation leader.
Spring 2017	<i>Morphology</i> , Prof. Maria Gouskova. Course assistant (grader).
Fall 2015	<i>Language</i> (introduction to linguistics), Prof. Maria Gouskova.

Fall 2014	Recitation leader and guest lecturer (syntax) <i>Sound and Language</i> (phonetics), Prof. Lisa Davidson.
Spring 2014	Recitation leader and guest lecturer (speech perception). <i>Language</i> (introduction to linguistics), Prof. Anna Szabolcsi.
Fall 2013	Recitation leader and guest lecturer (speech perception). <i>Sound and Language</i> (phonetics), Prof. Lisa Davidson. Recitation leader and guest lecturer (acoustic analysis).

## 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>Journal of the Association for Laboratory Phonology</i> ; <i>Journal of Experimental Psychology: Learning, Memory, and Cognition</i> ; <i>Applied Psycholinguistics</i> .
Abstracts	“15th Conference on Laboratory Phonology (LabPhon15)”.

### At MARCS

05.2018-10.2018	<i>Coordinator</i> , Slider-MAC (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.