

HIRONORI KATSUDA

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Employment

2024 (August)- Visiting Assistant Professor
University of Kansas, Department of Linguistics

2023 (January)- Postdoctoral Fellow
2024 (July) University of Toronto Scarborough, Department of Language Studies
Supervisor: Yoonjung Kang

Education

2023 (January) **Ph.D. in Linguistics**
University of California, Los Angeles
Thesis title: Loanword accentuation in Japanese: Corpus study, modeling, and experiments
Committee: Bruce Hayes, Sun-Ah Jun (co-chairs), Kie Zuraw, Claire Moore-Cantwell

2019 **MA in Linguistics**
University of California, Los Angeles
Thesis title: A preliminary analysis of Ikpana intonational phonology
Committee: Sun-Ah Jun (chair), Harold Torrence, Pat Keating

2016 **MA in Linguistics** (with distinction)
University College London
Thesis title: Intonation and tonal alignment in Orkney and Shetland dialects
Adviser: Andrew Nevins

2011 **BA, Literature**
Senshu University
English Communication course

Publications

JOURNAL ARTICLES

Resubmitted **Katsuda, H.** & Kang, Y. Speaking rate effects on Japanese vowel and consonant length contrasts. *Journal of Phonetics*. (Resubmitted after minor revision)

Accepted Breiss, C., **Katsuda, H.** & Kawahara, S. Modeling frequency-conditioned paradigm uniformity in Japanese voiced velar nasalization. *Phonology*.

To appear Breiss, C., **Katsuda, H.** & Kawahara, S. Token frequency in the grammar: a case study in Japanese Voiced Velar Nasalization. *Phonology*.

- 2025 **Katsuda, H.** A probabilistic model of loanword accentuation in Japanese. *Phonology*.
- 2024 **Katsuda, H.** & Sundara, M. English-learning infants developing sensitivity to vowel phonotactic cues to word segmentation. *Developmental Science* (brief paper).
- 2022 **Katsuda, H.** & Steffman, J. Asymmetrical roles of segment and pitch accent in Japanese spoken word recognition. *Journal of the Acoustical Society of America Express Letters*, 2(6), 065201.
- 2022 Sundara, M., Zhou, Z. L., Breiss, C., **Katsuda, H.** & Steffman, J. Infants developing sensitivity to native language phonotactics: A Meta-analysis. *Cognition*, 221, 104993.
- 2021 Kandybowicz, J., Baron, B., Duncan, P. T. & **Katsuda, H.** Documenting the Ikpana Interrogative System. *Journal of African Languages and Linguistics*, 42(1), 63-100.
- 2021 Steffman, J. & **Katsuda, H.** Intonational structure influences perception of contrastive vowel length: the case of phrase-final lengthening in Tokyo Japanese. *Language and Speech*, 64(4), 839-858.
- 2019 Kawahara, S., **Katsuda, H.** & Kumagai, G. Accounting for the stochastic nature of sound symbolism using Maximum Entropy model. *Open Linguistics*, 5, 109-120.

MANUSCRIPTS

- In prep. **Katsuda, H.**, Puigdelliura-Repiso, G., Zuraw, K. & Jo, J. Applying phonological processes in code-switched contexts. To be submitted to *Laboratory Phonology*.
- In prep. Sundara, M., Karaman, F., & **Katsuda, H.** Young infants rely on domain-specific information before domain-general transitional probability information to segment words. To be submitted to *Psychological Science*.

BOOKS

- 2023 Kandybowicz, J., Baron, B., Duncan, P. T. & **Katsuda, H.** *Ikpana Interrogatives*. Oxford University Press. (OXFORD STUDIES IN AFRICAN LINGUISTICS)
- In prep. Kandybowicz, J., Baron, B., Duncan, P. T. & **Katsuda, H.** *Aspects of Ikpana Grammar*. München: Lincom Publishers. (LINCOM STUDIES IN AFRICAN LINGUISTICS) (Proposal accepted: 8/4/2020)

BOOK CHAPTERS

- To appear Kang, Y. & **Katsuda, H.** Loanword phonology. In *Companion to Phonology*, eds. Nasukawa, K., Samuels, B., Schwartz, G., Törkenczy, M. Malden, MA.: Wiley Blackwell.

CONFERENCE PROCEEDINGS

- 2025 **Katsuda, H.** Puigdelliura-Repiso, G. & Zuraw, K. Phonological processes in code-mixed utterances: tapping across English-Spanish language boundaries. *Proceedings of AMP 2023/2024*.

- 2022 **Katsuda, H.** & Steffman, J. Prominence-boundary interactions in speech perception: evidence from Japanese vowel length. *Proceedings of the 1st International Conference on Tone and Intonation*, 200-204.
- 2021 Breiss, C., **Katsuda, H.** & Kawahara, S. Paradigm uniformity is probabilistic: evidence from velar nasalization in Japanese. *Proceedings of WCCFL 39. Somerville, MA: Cascadilla Proceedings Project*.
- 2021 Breiss, C., **Katsuda, H.** & Kawahara, S. A quantitative study of voiced velar nasalization in Japanese. *Proceedings of the 45th Penn Linguistics Conference, U. Penn Working Papers in Linguistics*, 27.1.
- 2020 **Katsuda, H.** & Steffman, J. Intonational cues to prosodic boundary influence perception of contrastive vowel length in Tokyo Japanese. *Proceedings of the 10th International Conference on Speech Prosody*, 56-60.
- 2019 **Katsuda, H.** A preliminary model of Ikpana intonational phonology. *Proceedings of International Congress of Phonetic Sciences 2019*, 3817-3821.

Presentations (* indicates presenting author(s))

CONFERENCE TALKS

- 2025 *Breiss, C., **Katsuda, H.** & Kawahara, S. Variation and breakdown in the saltatory interaction of Rendaku and velar nasalization. The 31st Manchester Phonology Meeting. May 31.
- 2024 ***Katsuda, H.** & Kang, Y. Asymmetrical effects of speaking rate on Japanese vowels and consonants. (Online) The 187th Meeting of Acoustical Society of America. November 21.
- 2023 ***Katsuda, H.**, Puigdelliura-Repiso, G., & Zuraw, K. Phonological processes in code-mixed utterances: a study of tapping by English-Spanish bilinguals. (Online) The Annual Meeting on Phonology. Johns Hopkins University, October 21.
- 2023 ***Katsuda, H.** & Kang, Y. Speech rate effects on length distinctions in Japanese vowels and stops. Acoustics Week in Canada. Montréal. October 4.
- 2023 **Katsuda, H.** Testing for source faithfulness effects in Japanese loanword accentuation. Summer Phonology/Phonetic Forum 2023. University of Toronto, July 5.
- 2023 *Emik, H., ***Katsuda, H.** & Kang, Y. Vowel harmony and sound symbolism in Turkish personal names. Summer Phonology/Phonetic Forum 2023. University of Toronto, July 5.
- 2023 ***Katsuda, H.**, *Puigdelliura-Repiso, G., & Zuraw, K. Phonological process application in code-mixed utterances. North American Phonology Conference XII, Concordia University, Montreal, May 12.
- 2022 **Katsuda, H.** A probabilistic account of accentuation across Japanese lexical strata. The 95th annual meeting of the Linguistic Society of America. Washington, DC. January 6.

- 2021 ***Katsuda, H. & *Steffman, J.** Prominence-boundary interactions in speech perception: evidence from Japanese vowel length. (Online) The 1st International Conference on Tone and Intonation. Sondberg, Denmark. December 8.
- 2021 **Katsuda, H.** A new model of loanword accentuation in Japanese, based on faithfulness, frequency, and pseudo-compound structure. (Online) The Annual Meeting on Phonology. University of Toronto, October 2.
- 2021 Kawahara, S., ***Breiss, C. & Katsuda, H.** Token frequency in the grammar: A wug-test of Voiced Velar Nasalization in Japanese. (Online) The Annual Meeting on Phonology. University of Toronto, October 2.
- 2021 ***Breiss, C., Katsuda, H. & Kawahara S.** Paradigm uniformity is probabilistic: Evidence from velar nasalization in Japanese. (Online) The 39th meeting of the West Coast Conference on Formal Linguistics (WCCFL), University of Arizona, AZ. April 8-11.
- 2021 ***Breiss, C., Katsuda, H. & Kawahara S.** A quantitative study of voiced velar nasalization in Japanese. (Online) The 45th annual Penn Linguistics Conference, PA. March 20.
- 2021 ***Katsuda, H. & *Steffman, J.** The role of segment and pitch accent in Japanese spoken word recognition. (Online) The 95th annual meeting of Linguistic Society of America. San Francisco, CA. January 10. [received the first place of LSA Student Abstract Award]
- 2020 ***Katsuda, H. & Steffman, J.** Intonational cues to prosodic boundary influence perception of contrastive vowel length in Tokyo Japanese. (Online) The 10th International Conference on Speech Prosody. Tokyo, Japan. May 25-28.
- 2019 ***Baron, B., *Duncan, P., *Kandybowicz, J. & *Katsuda, H.** Documenting the Ikpana Interrogative System. The 50th meeting of Annual Conference on African Linguistics. University of British Columbia. May 24.
- 2017 **Katsuda, H.** Tonal alignment features in Orkney and Shetland dialects. The 14th Old World Conference in Phonology 2017, Düsseldorf. February 22.
- 2016 **Katsuda, H.** Tonal association and vowel duration in Orkney and Shetland dialects. The 2016 Seoul International Conference on Phonology, Seoul. December 16.

CONFERENCE POSTERS

- 2025 ***Sundara, M., Karaman, F., & Katsuda, H.** When transitional probability cues are unreliable, even 5-month-olds rely on phonotactics to segment words. The 50th Boston University Conference on Language Development (BUCLD). November 6-9.
- 2025 ***Katsuda, H., Puigdelliura-Repiso, G., Zuraw, K., & Jo, J.** Applying phonological rules in code-mixed contexts: the effect of dominance in rule application. The Annual Meeting on Phonology. University of California, Berkeley. September 26.
- 2025 **Katsuda, H., *Puigdelliura-Repiso, G., Zuraw, K., & Jo, J.** Exploring phonological rule application in code-switching among Spanish-English bilinguals. The 6th Phonetics and Phonology in Europe. Palma. June 27.

- 2024 *Breiss, C., **Katsuda, H.** & Kawahara S. Frequency-conditioned variation constrained by the grammar in Japanese nasalization. The 19th Conference on Laboratory Phonology. June 27-29.
- 2022 ***Katsuda, H.** & Sundara, M. Infants' developing sensitivity to vowel phonotactic constraints in English. The 47th Boston University Conference on Language Development (BUCLD). November 4.
- 2022 ***Katsuda, H.** & Sundara, M. 5-month-olds are not (yet) sensitive to vowel phonotactic constraints in English. The International Congress of Infant Studies. July 8.
- 2022 ***Katsuda, H.**, Puigdelliura-Repiso, G., & Zuraw, K. He's got *abejas*: applying tapping in English-Spanish code-mixed sentences. (Online) The 18th Conference on Laboratory Phonology. June 24.
- 2019 ***Katsuda, H.** & Steffman, J. Exploring the influence of intonational structure on perception of contrastive vowel length in Tokyo Japanese. The 178th Meeting of Acoustical Society of America, San Diego. December 5.
- 2019 **Katsuda, H.** A preliminary model of Ikpana intonational phonology. The International Congress of Phonetic Sciences (ICPhS) 2019, Melbourne. August 8.
- 2019 **Katsuda, H.** Yes-no question prosody in Ikpana. The 50th meeting of Annual Conference on African Linguistics. University of British Columbia. May 24.

INVITED PRESENTATIONS

- 2024 **Katsuda, H.** A probabilistic model of loanword accentuation in Japanese. University of Kansas, Linguistics department. Online. May 7.
- 2023 **Katsuda, H.** A probabilistic model of loanword accentuation in Japanese. McMaster University. Hamilton, Canada. November 10.

Awards

- 2022 Distinguished Teaching Award, UCLA Linguistics
- 2021-2022 Dissertation Year Fellowship, UCLA
- 2021 First place LSA Student Abstract Award (with Jeremy Steffman)
- 2020 Metalab Contribution Challenge, Stanford University
- Fetzer Franklin Fund Project: Time course of first-language phonotactic learning.
Advised by Megha Sundara, with Z.L. Zhou, Canaan Breiss, Jeremy Steffman
- 2019 UCLA, Ladefoged Scholarship (\$1200)
- 2017-2019 UCLA, Graduate Dean's Scholar Award (\$14,500)

Teaching Experience

INSTRUCTOR

[At KU]

- Fall 2025 LING 514/714: **Phonology II**
- Fall 2025 LING/ANTH 107: **Introductory Linguistics (Honors)**
- Fall 2025 LING/ANTH 106: **Introductory Linguistics**

Spring 2025 LING 312/712: **Phonology I**
 Spring 2025 LING/ANTH 106: **Introductory Linguistics**
 Spring 2025 LING 110: **Language and Mind**

Fall 2024 LING/ANTH 107: **Introductory Linguistics (Honors)**
 Fall 2024 LING 111: **Language and Mind (Honors)**
 Fall 2024 LING 110 (Online): **Language and Mind**

[AT UCLA]

Summer 2022 LING 103: **Introduction to General Phonetics**
 Summer 2021 LING 120A: **Phonology I** at UCLA
 Summer 2020 LING 120A: **Phonology I** at UCLA

TEACHING ASSISTANT
 [AT UCLA]

Spring 2021 LING 102: **Introduction to Applied Phonetics**, Instructor: Yoonjeong Lee
 Winter 2021 LING 104: **Experimental Phonetics**, Instructor: Sun-Ah Jun
 Spring 2020 LING 120A: **Phonology I**, Instructor: Claire Moore-Cantwell
 Winter 2020 LING 102: **Introduction to Applied Phonetics**, Instructor: Suzy Ahn
 Fall 2019 LING 1: **Introduction to Linguistics**, Instructor: Yael Sharvit
 Spring 2019 LING 119A: **Phonological Structures**, Instructor: Suzy Ahn
 Winter 2019 LING 20: **Introduction to Linguistic Analysis**, Instructor: Carson Schütze
 Fall 2018 LING 1: **Introduction to Linguistics**, Instructor: Dominique Sportiche

OTHERS

2016 – 2017 Sanno University (in Japan), Part-time English teacher
 2014 – 2015 Sanno University (in Japan), Part-time English teacher
 2013 – 2015 St. Marianna University School of Medicine (in Japan), Part-time English teacher

Fieldwork Experience

2018 – 2019 Ikpana (Logba) in Volta Region, Ghana (2018 summer: 6 weeks, 2019 summer: 3 weeks)
 2020 San Cristóbal Lachirioag Zapotec, Oaxaca, Mexico (Field Methods I and II at UCLA)
 2016 Orkney and Shetland dialects of English, Orkney and Shetland islands in Scotland (2016 spring: 2 weeks)

Service

MANUSCRIPT REVIEWING

Language & Linguistics Compass, Phonology, Journal of Japanese Linguistics, Journal of Language Contact, Kansas Working Papers in Linguistics

AT KU

2025 Member, Teaching Assistantships committee
 2025 Member, CORE Recertification committee (106/107)

AT UCLA

2021 – 2022	Student member, Phonetics Job Search Committee
2019	Member, Open House committee
2018 – 2022	Member, Faculty feedback committee
2018	Member, Teaching evaluation committee

Professional Membership

Since 2019	Linguistic Society of America
Since 2019	Acoustical Society of America
Since 2022	The Association for Laboratory Phonology
Since 2022	The International Congress of Infant Studies

Technical Skills

Experiments: Appsobabble, IbexFarm, Habit X, Labvanced, Gorilla
Speech analysis and synthesis: Praat, Synthworks
Programming: R, HTML/CSS, Python

Languages

Japanese – Native
English – Fluent
Ikpana – Fieldwork
San Cristóbal Lachirioag Zapotec – Fieldwork

Last updated: 2025/10/27