Maho Takahashi

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EDUCATION

University of California, San Diego (exp.) 2024
Ph.D. in Linguistics and Computational Social Science

University of Hawaii at Mānoa 2017
M.A. in Linguistics

Waseda University 2015
B.A. in International Liberal Studies

Study abroad: Stony Brook University (2012-2013)

PUBLICATIONS

[1] Bale, A., **Takahashi, M.**, Noguchi, H., Rolland, M., and Barner, D. (under review). Competence by Default: Do listeners assume that speakers are knowledgeable when computing conversational inferences? [psyarxiv]

[2] **Takahashi, M.**, Barner, D., and Bale, A. (under review). Online measures of human pragmatic reasoning.

[3] **Takahashi, M.** and Goodall, G. (2023). Island sensitivity with relativization in Japanese: The case of double relatives. *Proceedings of the 58th annual meeting of the Chicago Linguistic Society*, 455–467.

[4] **Takahashi, M.** (2023). Can language models learn constraints on gap-filler dependency? Case of Japanese relative clause islands. *Proceedings of the Society for Computation in Linguistics*: Volume 6, Article 33. [DOI]

[5] Deen, K. U., Bondoc, I., Camp, A., Estioca, S., Hwang, H., Shin, G-H., **Takahashi, M.**, Zenker, F., and Zhong, J. C. (2018). Repetition Brings Success: Revealing Knowledge of the Passive Voice. *Proceedings of the 42nd annual Boston University Conference on Language Development*, 200–213.

[6] **Takahashi, M.** (2018). Intransitive Sentences with Floating Quantifiers in Child Japanese. *Selected papers from the twenty-first college-wide conference for students in languages, linguistics and literature*, 105–115.

[7] **Takahashi, M.** (2015). Verb Restructuring and Event Argument. *Journal of the Japan Association of Teaching Language and Culture*. 10, 4–19.

CONFERENCE PRESENTATION

Takahashi, M., and Goodall, G. (2024). Relative clauses induce only small island effects: Evidence from Japanese scrambling. 6th California Meeting on Psycholinguistics (CAMP 6), Palo Alto, CA. (January 13-14)

Takahashi, M. (2023). Can language models learn constraints on gap-filler dependency? Case of Japanese relative clause islands. 6th Meeting of the Society for Computation in Linguistics (SCiL 6), Virtual. (June 15-17)

Takahashi, M., and Goodall, G. (2023). Crossed vs. nested dependencies and cross-linguistic variability in islands. 36th Annual Conference on Human Sentence Processing (HSP 36), Pittsburgh, PA. (March 9-11)

Takahashi, M., and Goodall, G. (2023). Island effects persist despite context: The case of double relatives in Japanese. 36th Annual Conference on Human Sentence Processing (HSP 36), Pittsburgh, PA. (March 9-11)

Arnett, C., and **Takahashi, M.**. (2022). Creating a Baseline to Evaluate Correlations Between Language and Environment. Poster Presentation, Machine Learning and the Evolution of Language (ml4evolang), Virtual. (September 5)

Takahashi, M., Barner, D., Cousins, A., and Bale, A. (2022). Sensitivity to speaker knowledge in online tests of scalar implicature. Poster Presentation, 2nd Experiments in Linguistic Meaning Conference (ELM 2), Virtual. (May 18-20)

Bale, A., Barner, D., **Takahashi, M.**, Noguchi, H. and Rolland, M. (2022). A path to ignorance: The default computation of Scalar Implicatures. Poster Presentation, 2nd Experiments in Linguistic Meaning Conference (ELM 2), Virtual. (May 18-20)

Takahashi, M., and Goodall, G. (2022). Do islands care about the direction of the dependency? Poster Presentation, 58th Annual Meeting of the Chicago Linguistic Society (CLS 58), Chicago, IL. (April 22-24)

Takahashi, M., Barner, D., and Cousins, A. (2021). The effect of experimentally proffered alternatives on the presupposition of 'only.' Poster Presentation, Architectures and Mechanisms for Language Processing (AMLaP), Virtual. (September 2-4)

Takahashi, M., and Goodall, G. (2021). Gap-filler dependencies are sensitive to islands: The case of Japanese relative clauses. 34th CUNY Conference on Human Sentence Processing (CUNY 34), Virtual. (March 4-6)

Takahashi, M. (2017). Intransitive Sentences with Floating Quantifiers in Child Japanese. 21st Annual Graduate Student Conference, College of Languages, Linguistics and Literature (LLL 21), Honolulu, HI. (April 22)

Takahashi, M. (2016). Verb Restructuring and Event Argument. 20th Annual Graduate Student Conference, College of Languages, Linguistics and Literature (LLL 20), Honolulu, HI. (April 23)

TEACHING EXPERIENCE		
As an instructor of record		
First and Second Language Learning (LIGN/EDS119), UCSD		Summer 2023
Pre-Fall English Bridge Program, UCSD Teaching + Learning Commons		Summer 2020, 2021
As a teaching assistant		
Computational Linguistics (LIGN165), UCSD		Summer 2023
First and Second Language Learning (LIGN/EDS119), UCSD		Winter 2022, 2023
Introduction to Human Developmental Sciences (HDS1), UCSD		Fall 2021, 2022
Second-Year Japanese I (JAPN20A), UCSD		Summer 2021
Language Development (HDS120), UCSD		Spring 2021, 2022, 2023
First-Year Japanese II (JAPN10B), UCSD		Winter 2021
First-Year Japanese I (JAPN10A), UCSD		Fall 2020
First-Year Japanese III (JAPN10C), UCSD		Spring 2020
Introduction to the Study of Language (LIGN101), UCSD		Winter 2020
The Linguistics of Invented Languages (LIGN5), UCSD		Fall 2019, 2023
Introduction to Linguistic Thought (LING200), UW		Winter 2019
Syntax (CO 310), Waseda		Spring 2015
Elementary Japanese (JPN111), SBU		Spring 2013
Intermediate Japanese (JPN211), SBU		Fall 2012

INVITED TALKS AND GUEST LECTURES	National Cognitive Science Conference, UCSD	2023
	Theories of Language Acquisition. HDS 120, UCSD	2021, 2022, 2023
	Language Development. LIGN 101, UCSD	2020
	Japan: Challenges and Opportunities. Osher Lifelong Learning Institute, UCSD Extention	2020
	Theories of Language Acquisition. LING 200, UW	2019
AWARDS	Micro-fellowship in anti-racist and inclusive linguistics pedagogy, UCSD ($500)	2023
	Summer Graduate Teaching Scholars Program scholarship, UCSD ($1,200)	2023
	Linguistics Department Travel Award, UCSD ($750)	2023
	Linguistics Department Travel Award, UCSD ($460)	2022
	Linguistics Department TA Excellence Award, UCSD	2020
	Paula Menyuk Travel Award, BUCLD ($350)	2017
	Named and Endowed Scholarship, East-West Center ($5,600)	2016
	Okuma Memorial Special Scholarship, Waseda University (full tuition waiver)	2011–2015
INDUSTRY	Linguistic Engineer Intern, Meta	2022
	Artificial Intelligence Intern, Onplanetz	2021
	Japanese Linguist, Summa Linguae Technologies	2017-2018
RESEARCH AFFILIATION	Experimental Syntax Lab, UCSD PI: Grant Goodall, Department of Linguistics	2019–present
	Language and Development Lab, UCSD PI: David Barner, Department of Psychology	2019–present
	Language Development and Processing Lab, UW PI: Marina Oganyan and Richard Wright, Department of Linguistics	2018–2019
	Second Language Acquisition and Bilingualism Lab, UH Mānoa PI: Amy Schafer, Department of Linguistics Theres Grüter, Department of Second Language Studies	2016–2017
SERVICE	Graduate Mentor, UCSD Computational Social Science Program	2023–present
	Director of Data Science, FindingFive	2023–present
	Board Member, Teachers of Japanese in Southern California	2021–present
	Graduate Student Head, UCSD Linguistics	2022–2023
	Graduate Mentor, UCSD Summer Training Academy for Research Success	2020
	Student Affiliate, East-West Center	2015–2017

Skills		
	Languages	Japanese (native), English (proficient), Italian (intermediate)
		San Juan Piñas Mixtec (fieldwork)
	Code	*Languages*: Python, R
		NLP libraries: spaCy, NLTK (coursework)
		Machine learning libraries: scikit-learn, PyTorch
		Databases: SQL, MongoDB
	Certificates	Recognition of Expertise in Equitable and Evidence-based Teaching
		IBM Data Science Professional Certificate
		Certificate in Teaching English to Speakers of Other Languages