Maho Takahashi

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https://matakahas.github.io/

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. (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

Pre-Fall English Bridge Program, UCSD Teaching + Learning Commons

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

INVITED TALKS National Cognitive Science Conference, UCSD

Elementary Japanese (JPN111), SBU

Intermediate Japanese (JPN211), SBU

Syntax (CO 310), Waseda

Fall 2012

Winter 2019

Spring 2015

Spring 2013

Summer 2023

Summer 2020, 2021

AND GUEST LECTURES

Theories of Language Acquisition. HDS 120, UCSD

Introduction to Linguistic Thought (LING200), UW

2021, 2022, 2023

Language Development. LIGN 101, UCSD

2020 2020

2023

Japan: Challenges and Opportunities. Osher Lifelong Learning Institute, UCSD Extention

	Theories of Lang	guage Acquisition. LING 200, UW	2019
AWARDS	Micro-fellowship	p in anti-racist and inclusive linguistics pedagogy, UCSD (\$500)	2023
		te Teaching Scholars Program scholarship, UCSD (\$1,200)	2023
	Linguistics Depa	artment Travel Award, UCSD (\$750)	2023
	Linguistics Depa	artment Travel Award, UCSD (\$460)	2022
		artment TA Excellence Award, UCSD	2020
	Paula Menyuk T	ravel Award, BUCLD (\$350)	2017
	·	owed Scholarship, East-West Center (\$5,600)	2016
	Okuma Memoria	al Special Scholarship, Waseda University (full tuition waiver)	2011–2015
Industry	Linguistic Engin	neer Intern, Meta	6/2022-9/2022
	Artificial Intellig	gence Intern, Onplanetz	1/2021-10/2021
	Japanese Linguis	st, Summa Linguae Technologies	5/2017-9/2018
RESEARCH AFFILIATION		entax Lab, UCSD Goodall, Department of Linguistics	2019-present
	Language and D	evelopment Lab, UCSD Barner, Department of Psychology	2019-present
	~ ~	opment and Processing Lab, UW a Oganyan and Richard Wright, Department of Linguistics	2018–2019
	PI: Amy S	ge Acquisition and Bilingualism Lab, UH Mānoa Schafer, Department of Linguistics Grüter, Department of Second Language Studies	2016–2017
SERVICE Director of Data Science, Finding		Science, FindingFive	2/2023–present
	Board Member, Teachers of Japanese in Southern California		2021-present
	Graduate Student Head, UCSD Linguistics		
Graduate Mentor, UCSD Summer Training Academy for Research		r, 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, Firebase	
	Certificates	Recognition of Expertise in Equitable and Evidence-based Teaching	
		IBM Data Science Professional Certificate, IBM	
		Certificate in Teaching English to Speakers of Other Languages	