

Ayaka Matsuo

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EDUCATION

August 2019 – May 2024

Purdue University

Indiana, USA

Ph.D. in Applied Linguistics / Foreign Language Acquisition with a concentration on Japanese as a Second Language (August 2021 – May 2024)

Dissertation title: *“Development of an online L2 Japanese vocabulary learning tool and quantitative and qualitative examination of its effectiveness”*

M.A. in Applied Linguistics / Foreign Language Acquisition concentration on Japanese as a Second Language (August 2019 - May 2021)

Thesis title: *“Effectiveness of semester-long video-synchronous conversation practice”*

April 2013 - March 2017

International Christian University

Tokyo, Japan

B.A. in Language Education

ACADEMIC EMPLOYMENT

August 2024 – Present

Assistant Professor of Japanese, Middle Tennessee State University **Tennessee, USA**

Courses Taught

JAPN1010 Elementary Japanese (1st-semester Japanese language course)

JAPN3010 Advanced Japanese (5th-semester Japanese language course)

JAPN3020 Advanced Japanese (6th-semester Japanese language course)

JAPN4015 Special Topics in Advanced Japanese Language and Culture (content class)

August 2019 – May 2024

Graduate Instructor of Japanese, Purdue University

Indiana, USA

Courses Taught

JPNS 101 (Japanese Level I) – Fall 2019, Fall 2021, Fall 2023
JPNS 101 (Japanese Level I (fully online)) – Spring 2020
JPNS 102 (Japanese Level II) – Spring 2020
JPNS 102 (Japanese Level II (fully online)) – Summer 2020
JPNS 201 (Japanese Level III) – Fall 2020
JPNS 301 (Japanese Level V) – Fall 2022 (coordinator)
JPNS 302 (Japanese Level VI) – Spring 2021, Spring 2023 (coordinator)
JPNS 280 (Introduction to Modern Japanese Civilization) – Fall 2021, Spring 2022

August 2017 - May 2019

Japanese Language Teaching Assistant, Pomona College

California, USA

Courses Taught

Intermediate and advanced Japanese conversation classes
Weekly drill instructor of first year Japanese classes

PUBLICATIONS

Duha, M. S., Tang, X., **Matsuo**, A., Zhu, B., & Maeda, Y. (2026). The effect of social media use on Language learning: A meta-analysis. *System*, 137, 103931.
<https://doi.org/10.1016/j.system.2025.103931>

Fukada, A., M. Miyamoto, M. Minobe & A. **Matsuo** (2023) ICT を利用した日本語教育支援—カリキュラムとの関わりに焦点を当てて— (ICT-enhanced Japanese language education: focusing on its relationship to curricula), 『早稲田日本語教育学』 (*Waseda Studies in Japanese Language Education*), Vol. 35, pp.11-22.

Naganuma, R., Fukada, A., **Matsuo**, A., Peterson, J., & Miyamoto, M. (2023). 「オンライン教科書を使ったフルオンラインコースのデザインと実施」 (Design and implementation of Japanese online courses using an online textbook). In *Proceedings of the 10th International CASTEL/J* (pp.144 - 147).

Matsuo, A., Fukada, A., Wei, M., Minobe, M., & Naganuma R. (2022). 「オンライン初級教科書「オンラインで学ぶ日本語 Learn Japanese Online (LJO)」：使用の実際と学生の反応」 (Online elementary-level textbook *Learn Japanese Online (LJO)*: A report on its semester-long use and students' reactions). In *Proceedings of the 28th Princeton Japanese Pedagogy Forum* (pp.182 - 203).

Wei, M., Fukada, A., Miyata, S., Cantrell, K.M., Ishii, M., Kuo, C.K., Miyamoto, M., Yanagisawa, S., Kadowaki, Y., Okumura, N., Suzuki, S., **Matsuo**, A., Minobe, M.,

- Naganuma, R., & Peterson, J. (2022) *Learn Japanese Online: Elementary Book 2*, e-Language Learning LLC.
- Matsuo**, A. (2022). 「オンライン会話練習の効果、実用性、実施の実際」 (Online Conversation Practice: Its Effectiveness and Practicality). In *Proceedings of the 30th Koide Kinen Nihongo Kyoiku Kenkyukai (Japanese Teaching Language Association in honor of Professor Fumiko Koide)*.
- Fukada, A., Wei, M., Minobe, M., Naganuma, R., & **Matsuo**, A. (2021). 「IT 利用によるオンライン初級教科書『オンラインで学ぶ日本語 Learn Japanese Online (LJO)』の開発」 (Development of Online Elementary Textbook “Learn Japanese Online (LJO)”). In *Proceedings of the 9th International CASTEL/J* (pp. 267 - 278).
- Matsuo**, A. (2021). 「Elicited Imitation (EI): 実用的な口頭能力テストの可能性」 (Elicited Imitation (EI): Possibilities As A Practical Test Of Oral Skills). In *Proceedings of the 27th Princeton Japanese Pedagogy Forum* (pp.200 - 211).
- Wei, M., Fukada, A., Miyata, S., Cantrell, K.M., Ishii, M., Kuo, C.K., Miyamoto, M., Yanagisawa, S., Kadowaki, Y., Okumura, N., Suzuki, S., **Matsuo**, A., Minobe, M., Naganuma, R., & Peterson, J. (2021) *Learn Japanese Online: Elementary Book 1*, e-Language Learning LLC.

CONFERENCE PRESENTATIONS

- Matsuo**, A., Osumi, A., & Fukada, A. (2025) Development of the Conversational Elicited Imitation (CEI) and Examination of its Construct Validity. Presented at *the Second Language Research Forum (SLRF) 2025*. Flagstaff, Arizona.
- Matsuo**, A., & Stahl, A. (2025). Promoting and assessing students’ intercultural competence in a Japanese culture course: Development and evaluation of reflection materials. Presented at *the 40th Annual Southeastern Association of Teachers of Japanese (SEATJ) Conference*. Chapel Hill, North Carolina.
- Matsuo**, A. (2024). 語彙テストの開発と評価：語彙習得の三つの側面に注目して (The Development and Evaluation of A Vocabulary Test: Focusing on The Three Aspects of Vocabulary Acquisition). Presented at *the International Conference on Japanese Language Education (ICJLE)*. Madison, Wisconsin.
- Minobe, M., Wei, M., **Matsuo**, A., Matsumoto, K., & Fukada, A. (2024). Learn Japanese Online を利用したブレンディッドラーニング (Blended Learning with Learn Japanese Online). Presented at *the International Conference on Japanese Language Education (ICJLE)*. Madison, Wisconsin.
- Matsuo**, A., & Wang, X. (2024). Multilevel Modeling (MLM) in Second Language Acquisition (SLA) Research: A Systematic Review. Presented at *the American Association for Applied Linguistics (AAAL) Conference*. Houston, Texas.
- Naganuma, R., Fukada, A., **Matsuo**, A., Peterson, J., & Miyamoto, M. (2023). 「オンライン教科書を使ったフルオンラインコースのデザインと実施」 (The Design and Implement of Online

- Courses Using Online Elementary-level Textbook *Learn Japanese Online (LJO)*. Presented at *the 10th International CASTEL/J*. Ho Chi Minh City, Vietnam.
- Duha, M. S., Tang, X., **Matsuo**, A., Zhu, B., & Maeda, Y. (2023). The Effect of the Use of Social Media on College Students' Language Learning: A Meta-Analysis. Presented at *the American Educational Research Association (AERA) Annual Meeting*. Chicago, USA.
- Matsuo**, A. (2023). Online Dictation Activity to Improve Students' Orthographic Acquisition in L2 Japanese. Presented at *the Midwest Association for Language Learning Technology (MWALLT) 2023 Conference*. Online.
- Matsuo**, A. (2022). Multidimensionality of Elicited Imitation (EI) as A Global Oral Proficiency Measure: How Well Can a Combination of CAF Measures Predict the EI Scores? Presented at *the 2022 Language Assessment Research Conference (LARC)*. Chicago, USA.
- Fukada, A., Wei, M., Minobe, M., Naganuma, R., & **Matsuo**, A. (2022). 「オンライン初級教科書『オンラインで学ぶ日本語 Learn Japanese Online (LJO)』：使用の実際と学生の反応」 (Online Elementary-level Textbook *Learn Japanese Online (LJO)*: A report on its semester-long use and students' reactions). Presented at *the 28th Princeton Japanese Pedagogy Forum*. Online.
- Matsuo**, A. (2022). Technology-based Elicited Imitation as a Routine Oral Assessment. Presented at *the Midwest Association for Language Learning Technology (MWALLT) 2022 Conference*. Online.
- Fukada, A., Wei, M., Minobe, M., Naganuma, R., & **Matsuo**, A. (2021). 「IT 利用によるオンライン初級教科書『オンラインで学ぶ日本語 Learn Japanese Online (LJO)』の開発」 (Development of Online Elementary Textbook “Learn Japanese Online (LJO)”). Presented at *the 9th International CASTEL/J*. Online.
- Matsuo**, A. (2021). 「オンライン会話練習の効果、実用性、実施の実際」 (Online Conversation Practice: Its Effectiveness and Practicality). Presented at *the 30th Koide Kinen Nihongo Kyoiku Kenkyukai (Japanese Teaching Language Association in honor of Professor Fumiko Koide)*. Online.
- Matsuo**, A. (2021). 「Elicited Imitation (EI): 実用的な口頭能力テストの可能性」 (Elicited Imitation (EI): Possibilities as A Practical Test of Oral Skills). Presented at *the 27th Princeton Japanese Pedagogy Forum*. Online.

PRESENTED WORKSHOP

- Minobe, M., **Matsuo**, A., Fukada, A., & Wei, M. (2025). Learn Japanese Online: An AI-powered Japanese Textbook. Presented at *the 2025 ACTFL Annual Convention and World Languages Expo*. New Orleans, Louisiana.

CERTIFICATES

May 2024

The Intercultural Competence Mentorship Certificate Indiana, USA
Center for Intercultural Learning, Mentorship, Assessment and Research, Purdue University

Qualitative Research Certificate Indiana, USA
College of Education, Purdue University

May 2023

Quantitative Research, Assessment, and Evaluation in Education
College of Education, Purdue University Indiana, USA

August 2022

Japanese OPI Tester
The American Council on the Teaching of Foreign Languages (ACTFL) Virginia, USA

GRANTS AND AWARDS

August 2024

Graduate Student Award at ICJLE 2024 (\$500)

September 2023

Promoting Research Opportunities to Maximize Innovation and Scholarly Excellence
(PROMISE) Grant (\$1,000)

August 2022

Purdue Graduate Student Government Travel Grants (\$750)

2021 - 2022

Teaching Assistants Excellence in Teaching

CAMPUS TALK AND COMMUNITY SERVICES

September 2024 – present

Member of Kawahito Scholarship Committee at Middle Tennessee State University

September 2024 – present

Advisor of Japan Club at Middle Tennessee State University

November 2023

Matsuo, A. “What do Japanese cultures look like?” Presented at the *Global Science Partners program*. College of Science, Purdue University.

September 2023

Session Moderator at the *14th annual Pronunciation in Second Language Learning and Teaching (PSLLT)* Conference. Purdue University.

August 2023 – May 2024

Vice President of School of Languages and Cultures Graduate Student Committee at Purdue University

August 2022 – May 2024

Host Bi-weekly Japanese Conversation Hours at Purdue University

August 2022 – May 2024

Treasure of School of Languages and Cultures Graduate Student Committee

LANGUAGES

Japanese (native)

English (fluent)

Korean (intermediate)

Chinese (novice)

HTML (intermediate)

CSS (intermediate)

JavaScript (intermediate)

PHP (intermediate)

Python (intermediate)

SOFTWARE

Praat

SPSS

RStudio

Visual Studio Code

NVivo

PROFESSIONAL MEMBERSHIP

American Council on the Teaching of Foreign Languages (ACTFL)

Southeastern Association of Teachers of Japanese (SEATJ)