

教育学研究科・グローバル教育展開オフィス

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国際学会：The 31st Architectures and Mechanisms for Language Processing (AMLaP) Conference

参加地・期間：Prague, Czech・2025年9月2日～9月5日

発表題目：Consistency and Frequency Effects in Japanese Kanji Nonword Reading by L1-Chinese Speakers

成果の概要

The Architectures and Mechanisms for Language Processing (AMLaP) conference is one of the leading international meetings in psycholinguistics, bringing together researchers from psychology, linguistics, neuroscience, and computational modeling to discuss cutting-edge findings in language processing. AMLaP 2025 began with one day of two satellite workshops on September 3rd, followed by three days of the main conference program.

On September 5th, I presented my poster titled “Consistency and Frequency Effects in Japanese Kanji Nonword Reading by L1-Chinese Speakers.” The study examined how reading consistency and character-frequency affect reading Japanese kanji nonwords by L1-Chinese learners. Results in oral reading tasks showed that the consistency effect was modulated by L2 proficiency: the advanced learners showed strong consistency and frequency effects in both accuracy and reaction time, whereas the intermediate learners did not show a significant consistency effect. These findings suggest that statistical properties of the Japanese kanji play an important role in phonological processing of nonwords, but that L2 proficiency level influences the degree to which learners can exploit these statistical cues.

During the poster session, I had the opportunity to engage in stimulating discussions with researchers and students from diverse backgrounds. In particular, I spoke with students from the National University of Singapore, who are investigating the role of semantic radicals in Chinese character processing. Our exchange highlighted the perspectives between phonological and semantic processing in Chinese characters and Japanese kanji and it provided valuable insights for situating my own research within a broader cross-linguistic context. In addition to my own presentation, I attended numerous oral and poster sessions that addressed diverse topics in psycholinguistics and second language acquisition. These sessions broadened my academic perspective and deepened my understanding of current theoretical and methodological approaches in the field.

Overall, the participation of AMLaP 2025 was a productive experience. It enabled me to disseminate my research to an international audience, receive constructive feedback, engage with ongoing scholarly debates, and expand my academic network. I believe that the knowledge and connections gained will make a meaningful contribution to the further development of my research activities.