

教育学研究科・グローバル教育展開オフィス

KHANT SI THU・教育認知心理学コース・修士課程1年

国際学会：APER-A-TERA 2025 International Conference

参加地・期間：Kaohsiung, Taiwan・2025年10月29日～11月2日

発表題目：The Significance and Value of Using Performance-based Measures in Psychological Research

成果の概要

APER-A-TERA 2025 International Conference is co-organized by several prominent educational organizations including the Asia Pacific Educational Research Association, and Taiwan Education Research Association. This conference aims to promote international academic exchange, disseminate research outcomes to enhance educational practices, and facilitate collaboration among researchers. The conference was a 5 day event, starting from the 29th of October until the 2nd of November.

The first two days of the event were workshops meant to promote research exchange and collaboration. Through these workshops, I learnt about the challenges and benefits of international collaborations, as well as getting the opportunity to see how Taiwanese teachers taught in actual classrooms at an experimental high school.

After the workshops, on the 3rd day, I gave my poster presentation on the value of using performance-based measures in psychological research. My study measured two constructs (myside bias and empathy) using both performance-based measures and self-report measures (such as scales and questionnaires). The result showed that depending on the construct, the validity of using self-report measures varied. The implication of my research was that before conducting large scale self-report measure based studies, researchers should conduct pilot studies (with smaller samples) to test whether their self-report measures correlated with performance-based measures of the given construct. After my presentation, I had discussions about my poster with other researchers. Although my research was primarily aimed at psychological research, other researchers noted this could also apply in educational/classroom contexts.

During the following days of other researcher's poster presentations, I had also found other interesting research, ranging from using storybooks as part of classroom instruction, to fNIRS studies that looked at differences in children's emotional response towards different types of stimuli. One particular encounter that was unexpected but led to great discussions was with a Japanese teacher who was collaborating with researchers to promote better classroom instruction. While his focus was about promoting better communication in the classroom, we had common interests in myside bias, and discussed how we can create guidelines for communication to decrease myside bias. I am very grateful to have made this connection as in my future research, I would have a possible collaborator for studying myside bias in real classrooms.

Another benefit of attending the APER-A-TERA was reuniting with students who came to Kyoto University for the "Transcultural Educational Dialogues: Japan & Taiwan Research Exchange Forum". Having met them again in their university this time, deepened our friendship and I am grateful to have made connections in Taiwan as well.

Thanks to the International Conference Presentation Support, I was able to attend the APER-A-TERA 2025 International Conference in National Sun Yat-sen University, Taiwan. Overall, attending this conference was not only an opportunity to present my research, but was also an opportunity for me to learn about collaborative research, observe real classrooms, as well as make connections with other researchers. This was a very valuable experience for me as a new Master's student, and I am very grateful to the Global Education Office for their support.