

Oral Presentation

📅 Thu. Aug 7, 2025 10:40 AM - 12:00 PM JST | Thu. Aug 7, 2025 1:40 AM - 3:00 AM UTC 🏢 S304B(South Bldg, 3F)

[SS-14] Digitally Enhanced Global Learning

🍷 Japanese & English Presentation

10:40 AM - 12:00 PM JST | 1:40 AM - 3:00 AM UTC

[SS-14-01] Digitally Enhanced Global Learning

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Keywords : EdTech、web-based application、Society 5.0、Education 5.0

Required prior knowledge or experience for participants

No

Pre-workshop assignments or tasks for participants

We will be sending a survey to the participants two weeks in advance.

Abstract

This session will be conducted in both Japanese and English.

This session explores practical approaches to implementing learner-centered education in digitally enhanced global classrooms, with a focus on how emerging technologies and inclusive pedagogies can transform international education in the Post-Post-COVID (PPC) phase. As the field transitions from emergency remote teaching to a more deliberate and sustainable model of hybrid and virtual learning, the need to design educational environments that center on the learner's agency, diversity, and global engagement has never been more critical.

The session will examine how cutting-edge technologies—such as generative AI, learning analytics, micro-credentials, and the metaverse—can be meaningfully integrated into international education. Rather than viewing these tools merely as content delivery mechanisms, we will discuss how they can empower students to become active agents of their own learning, develop critical thinking, and collaborate effectively across borders. Through examples of digitally mediated cross-cultural learning—such as Collaborative Online International Learning (COIL) and blended mobility programs—we will showcase how learner-centered education can be actualized in global contexts.

A core theme will be the reimagining of the global classroom as an inclusive space that transcends geographical, linguistic, and cultural boundaries. The session will highlight instructional strategies and curriculum design principles that support diverse learners and facilitate equitable participation in both synchronous and asynchronous environments. Emphasis will be placed on how educators can design learning journeys that are flexible, responsive, and personally relevant, particularly for students from underrepresented or non-traditional backgrounds.

We will also consider the pedagogical significance of diversity and inclusion (D&I), not only as values but as foundational components of effective international education. Drawing on case studies from Japan and abroad, we will analyze how inclusive design contributes to learner motivation, intercultural competence, and sustainable learning outcomes. The discussion will also address the challenges of implementing learner-centered design at scale and the institutional supports required for successful integration.

Ultimately, this session offers a forward-looking perspective on the role of technology in re-centering education around the learner in the global classroom. Participants will leave with concrete ideas for how to adapt these practices within their own institutions, fostering a more equitable and engaging educational experience that prepares students to thrive in an interconnected, post-pandemic world.