Leading Effective Integration of GenAI in Higher Education

2024 Southeast Asia Regional High Level Policy Dialogue

April 25-26, 2024
Jakarta, Indonesia

Concept Note

Meeting Title

Leading Effective Integration of GenAI in Higher Education
2024 Southeast Asia Regional High Level Policy Dialogue

Meeting Background

Generative Artificial Intelligence (GenAI), the spearhead AI technology capable of producing sophisticated content from text, images and videos to simulations and audiovisuals, has become a transformative force across multiple sectors, significantly higher education. GenAI holds transformative potential in personalizing learning, fostering creativity, and enhancing critical thinking while stressing the importance of ethical, inclusive, and equitable implementation. Before its large-scale implementation, we must determine the right path for cautious and responsible integration of GenAI in education, particularly given Southeast Asia's (SEA) distinct challenges and diversity, and establish corresponding regulations.

The International Centre for Higher Education Innovation under the auspices of UNESCO (UNESCO-ICHEI), has been committed to expanding quality and equitable education opportunities through collaborations with flagship universities in various countries to strengthen their capacity in digital teaching and learning, as a way of promoting digital transformation in higher education institutions. In the 2023 International Institute of Online Education (IIOE) Global Partners Summit(https://icheievent.net/), UNESCO-ICHEI released "White Paper on Higher Education in the Era of Artificial Intelligence"
(https://en.ichei.org/dist/index.html#/publicationDetail?nid=27&pid=8&cid=89). The summit was to discuss and share insights, practices and recommendations regarding integration of AI in higher education to IIOE global partners. Following the summit and white paper, addressing the regional challenges of higher education GenAI policies, UNESCO-ICHEI is going to co-organise a series of regional high level policy dialogues to further facilitate integration of GenAI in higher education, together with IIOE National Centres and regional partners. The high level policy dialogue in Southeast Asia region will be the first one, followed by regional high level policy dialogues in Central Asia and other Russian-speaking countries, Arab States and Africa.

Themed "Leading effective integration of GenAI in higher education", the dialogue will gather around crucial stakeholders in higher education areas in Southeast Asia region, including senior officials from the ministries in charge of higher education in Southeast Asia countries, representatives from embassies and National Commissions for UNESCO, presidents, vice chancellors and representatives from HEIs, representatives of enterprises and international organisations. The policy dialogue aims to generate a regional policy recommendation for GenAI integration in higher education, particularly in areas of institutional level master plan, teachers and leadership professional development, and to share and present cases of GenAI application in higher education scenarios, including enterprise applications. This policy recommendation will bring together the wisdom and recommendations of various stakeholders, providing forward-looking and actionable guidance to facilitate the orderly development of artificial intelligence in higher education. Through constructive dialogue and extensive collaboration, stakeholders from various sectors will convene to garner support and guidance from policymakers. They will consolidate on-the-ground practices, integrate expert knowledge as input for policymakers, and establish a mechanism for policy-level communication.

Meeting Objectives/Outcomes

- Establish a regional policy dialogue mechanism among higher education stakeholders in Southeast Asia countries.
- Address issues of responsible and effective use of GenAI in higher education, and provide policy recommendation and promising cases for higher education policymakers, management and teaching personnels in accordance with the contexts in Southeast Asia countries.
- Release a localized regional policy recommendation on integration of GenAI in higher education.
- A collaborative action plan by stakeholders and partner HEIs for leadership and teacher professional development.
- Release enterprise solutions for HEIs in Southeast Asia countries.

Meeting Time

April 25-26，2024

Meeting Location

April 25:

Graha Dikti, Building D.

Director General of Higher Education, Ministry of Education, Culture, Research and Technology

Jl. General Sudirman, Jakarta, Indonesia

April 26：

Microsoft Indonesia Auditorium,

Jakarta Stock Exchange Building Tower II, 18 Floor, Sudirman Central Business District, Jakarta，Indonesia

Participants

Senior officials of ministries in charge of higher education in Southeast Asia countries, representatives from international/regional organizations, presidents/vice chancellors, and representatives of higher education institutions (HEIs), global and regional experts, and senior executives of ICT enterprises.

Meeting Format

The meeting will be conducted in blended mode with limited online participation.

The language of the meeting is English.

Online live streaming will be provided. Streaming links to be shared.

Meeting Organizers

Organized by:

- Indonesia Cyber Education Institute (ICE-I, IIOE Indonesia National Center)
- International Centre for Higher Education Innovation under the auspices of UNESCO (UNESCO-ICHEI)
- UNESCO Regional Office in Bangkok (UNESCO Bangkok)
- UNESCO Regional Office in Jakarta (UNESCO Jakarta)

Supported by:

- Southeast Asian Ministers of Education Organization (SEAMEO) Secretariat
- Association of Southeast Asian Nations（ASEAN）Secretariat

Meeting Agenda (Tentative)

Day 1 High Level Policy Dialogue

9:00-9:30	**Opening**

9:30-12:00	**Policy Dialogue 1:**
	
	Theme：Leadership Transformation and Policies at national and institutional level for GenAI
	
	  • International and national level: Adapting policies to the changing higher education landscape
	
	  • Institutional strategic plan for ethical and effective adoption of AI in higher education
	
	  • Leadership professional development for holistic national/institutional approach to GenAI integration
	
	  • UNESCO-ICHEI: present policy recommendation in the white paper and its application to Southeast Asia

13:30-15:00	**Policy Dialogue 2：**
	
	Theme：Teaching and learning in the age of GenAI and teacher professional development
	
	  • Use of GenAI tools to enhance teaching and learning outcomes
	
	  • Redesign assessment to adapt to the utilization of GenAI tools
	
	  • Support for students and teachers in the use of GenAI tools for teaching and learning

	• Professional development of teachers for the integration of GenAI • Leverage IIOE Micro-certification to empower teachers among Southeast Asia countries
15:00-16:30	**Policy Dialogue 3:** Theme：Partnerships for supporting GenAI integration in higher education • Co-development and co-sharing of GenAI Courses • University - Enterprise Partnership to produce higher education solutions, GenAI tools/application for HEIs from enterprise partners • IIOE National Centre Operation
16:30-17:00	**Closing** Release the localized regional policy recommendation and collaborative action plan.

Day 2 Focused Group Discussion (half day)

1. Teachers' capacity building with Micro-Certification
2. Teaching with Technology