

SEAMEO RECSAM 2025 TRAINING PROGRAMMES AND COURSES

Title of the Programme	AI-Powered Teaching Tools for SEA Educators
Date, Time & Venue	22 April 2025 8:30 AM to 4:30 PM SEAMEO HALL
Trainer/Facilitator and Institution	Dr Tan Wee Ling and Ms Sivaranjini Sinniah Science Education Specialist SEAMEO RECSAM
Programme Overview	In the rapidly evolving digital age, Artificial Intelligence (AI) has emerged as a transformative force in education, offering innovative solutions to streamline teaching workflows, enhance student engagement, and foster creative pedagogy. This workshop is designed to empower SEA teachers with practical AI tools that address common challenges in assessment design, content creation, interactive learning, and research. By focusing on hands-on, classroom-ready applications, participants will learn to harness AI to save time, personalise learning, and elevate their instructional practices in alignment with 21st-century educational demands.
Key Learning Outcomes	By the end of the workshop, participants will be able to: 1. Apply AI tools to automate and personalise assessments. 2. Convert YouTube content into structured PowerPoint presentations using AI. 3. Generate dynamic Kahoot quizzes for interactive classroom activities. 4. Utilise AI for efficient research, drafting, and citation management. 5. Critically evaluate AI tools for ethical and pedagogical suitability.
Why should you attend?	Participants should attend this workshop to: 1. Reduce Administrative Workload <ul style="list-style-type: none"> • Problem: Teachers spend hours grading, creating materials, and researching. • Solution: Learn AI tools to automate assessments, generate slides from YouTube videos, and draft research summaries, freeing time for direct student interaction. 2. Stay Ahead of Educational Trends <ul style="list-style-type: none"> • Problem: Rapid technological advancements can leave educators feeling outdated. • Solution: Gain hands-on experience with cutting-edge AI tools, ensuring classrooms remain relevant in a digital-first world. 3. Enhance Student Engagement

	<ul style="list-style-type: none"> • Problem: Students increasingly expect interactive, multimedia-driven lessons. • Solution: Use AI to convert passive content (e.g., YouTube videos) into dynamic PowerPoints or gamified Kahoot quizzes that cater to diverse learning styles. <p>4. Align with ASEAN’s Digital Education Goals</p> <ul style="list-style-type: none"> • Problem: ASEAN nations prioritise digital literacy but lack localised training for teachers. • Solution: Acquire regionally applicable strategies to implement AI in ways that address accessibility and equity challenges. <p>5. Foster Collaboration & Innovation</p> <ul style="list-style-type: none"> • Problem: Many educators work in silos, limiting exposure to new ideas. • Solution: Network with ASEAN peers, share best practices, and co-design AI-integrated lesson plans during collaborative activities. <p>6. Improve Research & Academic Output</p> <ul style="list-style-type: none"> • Problem: Writing research papers or sourcing credible materials is time-consuming. • Solution: Master AI tools to accelerate literature reviews, draft content, and manage citations ethically. <p>7. Navigate Ethical AI Use</p> <ul style="list-style-type: none"> • Problem: Misuse of AI tools risks plagiarism, bias, or over-reliance on automation. • Solution: Learn to critically evaluate AI outputs for accuracy, fairness, and pedagogical value.
Fee (MYR)	TBC
Payment Details	Payable to: SEAMEO RECSAM Bank Account No. 557157000647 Account Type: Current Account SWIFT Code: MBBEMYKL Bank Name: Malayan Banking Berhad, Address: 345-H, Bangunan Kelab Gelugor, 11700, Gelugor, Penang
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