Special Session Call for Papers for STE 2027

February 24 - 26, 2027, The Sukosol Hotel Bangkok, Thailand

"Smart Teaching and Learning: How GenAI is Transforming Education in Asia and Beyond (STLGenAI)"

as part of the

International Conference on Smart Technologies & Education (STE 2027)

Background and Overview

The widespread adoption of Generative Artificial Intelligence (GenAI) in education has transformed traditional approaches to teaching and learning within Asia and beyond. This special session seeks to examine how emerging technologies and innovative pedagogical approaches can be harnessed to improve teaching and learning while addressing the challenges associated with GenAI. Rather than viewing GenAI solely as a disruptive force, the session emphasises technology-enabled strategies that position these tools as collaborative partners for educators and students. It offers a platform for researchers, practitioners, and educational technology experts to present empirical findings and innovative case studies that explore the convergence of GenAI and educational technology.

Topics

Authors are invited to submit complete papers for the STLGenAI Special Session (no abstracts needed). The topics cover all aspects of intelligent systems, including but not limited to the following:

- Technology-supported education
- Learning technology
- GenAI-supported education
- GenAI-proof assessment and its technology
- Human-GenAI collaboration pedagogy and its technology
- GenAI-driven learning environment
- Academic integrity in the era of GenAI
- Ethical Use of GenAI in education
- GenAI in schools
- Learning technology in schools
- Learning analytics and GenAI-based educational decision support
- others

Special Session Chairs

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- Patchara Boonteerarak, Payap University, Thailand, patchara_b@payap.ac.th
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Committee Members

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Special Sessions General Information

Special Sessions, held in parallel with the general conference, are an integral part of the conference. They provide researchers in focused areas the opportunity to meet and present their work and offer a forum for interaction among the broader community of technology-enhanced learning, and online engineering world-wide. Special sessions papers are required to meet the same standards as papers in the general conference and are published in the same conference proceedings.

Special Session papers must be submitted to STE submission server (ConfTool® Submission Server) to the respective Special Session track. Special Session papers will be reviewed by at least two members of the Special Session's Program Committee, and acceptance decisions will be made by the conference program Co-Chairs and Special Sessions Chair.

Important Deadlines

13 Nov 2026	Submission of complete Special Session papers
23 Nov 2026	Notification of acceptance
21 Dec 2026	Camera-ready due & Author registration deadline
24 Feb 2027	STE 2027 opening

Review/Proceedings

All submissions will undergo a double-blind review process. All accepted and presented papers will be published as STE 2027 Proceedings in Springer's Lecture Notes in Networks and Systems. The books of these series are submitted to ISI Proceedings, EI-Compendex, DBLP, SCOPUS, Google Scholar and Springerlink. Selected award-winning papers will be recommended for publication in international journals.

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