



First Announcement & Call for Papers

2026 International Conference on Intelligent Multimodal Communication and Learning Technologies

"Artificial Intelligence in Education, Learning and Research"

Athens, Greece, 12-13 November 2026

<http://www.imcl-conference.org/>

** IMCL2026 is planned as an onsite event. Remote presentations will be supported.*

Overview

The 17th International Conference on Intelligent Multimodal Communication and Learning Technologies (IMCL2026) focuses on "Artificial Intelligence in Education, Learning and Research", highlighting the transformative role of AI and multimodal technologies in creating adaptive, interactive, and inclusive learning environments, while advancing human-computer interaction, accessibility, and data-driven education. It brings together researchers, educators, developers, and policy makers to foster innovation, interdisciplinary collaboration, and the development of cutting-edge AI-driven solutions for teaching, learning, and research.

Important Deadlines & Presentation Formats

Proposals for participation in the IMCL2026 conference can be submitted in the following formats:

01 Jun 2026	Submission of Special Session proposals
07 Jun 2026	Submission of structured abstracts (for full papers, short papers) for the main conference
07 Jun 2026	Notification of acceptance and announcement of Special Sessions
14 Jun 2026	Notification of acceptance for abstracts for the main conference
13 Jul 2026	Submission of: (i) complete papers for all submission types; (ii) proposals for round tables, workshops, tutorials
27 July 2026	Notification of acceptance
21 Sep 2026	Camera-ready due & author registration deadline
12 Nov 2026	IMCL2026 Conference Opening

Remote (online) presentations for full, short, special session, and work-in-progress papers are supported.

Conference Proceedings

The conference proceedings will be published as IMCL2026 Proceedings in the Springer series "Lecture Notes in Networks and Systems". The books of this series are indexed by SCOPUS, EI Compendex, INSPEC, WTI Frankfurt eG, zbMATH, SCImago and are submitted for consideration to Web of Science. Selected award papers will be recommended for publication in the International Journal of Interactive Mobile Technologies (IJIM), the International Journal of Emerging Technologies in Learning (IJET) and the International Journal for Online Engineering (IJOE).

Venue: Athens, Greece

Athens, the historic capital of Greece, blends ancient heritage with modern innovation. Home to the Acropolis and world-renowned cultural landmarks, it offers a unique academic and cultural experience. Participants can explore vibrant neighborhoods, museums, and a dynamic urban environment.

We look forward to welcoming you to this inspiring setting.

Topics

The special focus of IMCL2026 is on the following topics:

A. Multimodal and AI-Driven Learning Technologies

- Multimodal Inputs and Outputs
- Conversational AI and Intelligent Agents
- Context-Aware and Adaptive Interfaces
- Gesture-Based and Multimodal Interaction
- Multilingual and Cross-cultural Learning Systems
- Augmented, Virtual, Mixed and Extended Reality (XR)
- AI and Machine Learning for Adaptive Learning
- Multimodal Content Creation and Delivery

B. Intelligent Learning Systems and Infrastructures

- Artificial Intelligence in Education
- Generative AI and Large Language Models (LLMs)
- Learning Analytics and Educational Data Mining
- Human-Computer Interaction (HCI) and Smart Interfaces
- Wearables and Internet of Things (IoT) in Learning
- Interoperability and Data Standards in Education
- Micro-credentials and Digital Credentials

C. Applications and Practices in AI-Enhanced Learning

- Personalized and Adaptive Learning
- AI-driven Assessment and Feedback
- Human-AI Collaboration in Learning and Research
- Corporate Training and Professional Development
- Assistive and Inclusive Learning Technologies
- Smart Classrooms and Virtual Learning Environments
- Gamification and Serious Games
- Online Learning and Digital Education Platforms

D. Challenges, Ethics and Future Directions

- Data Privacy, Security and Trust
- Ethical and Responsible AI in Education
- Bias and Fairness in AI Systems
- AI Governance and Policy in Education
- 5G, Edge Computing and Scalable Learning Systems
- AI-driven Emotional Intelligence and Affective Computing
- Immersive and Metaverse Learning Spaces

Organizers

University of Nicosia (UNIC), Athens (www.unic.ac.cy), Aristotle University of Thessaloniki (AUTH), Greece (www.auth.gr), & International Association of Online Engineering (IAOE), Germany (www.online-engineering.org).

Technical co-sponsors.

IEEE Education Society (www.ewh.ieee.org/soc/es/) & IGIP - International Society for Engineering Education (www.igip.org)