

## | About the Conference

Cloud Technologies in Education (CTE) is a peer-reviewed international **computer science** workshop focusing on research advances, applications of cloud technology in education.

The Workshop occupies contributions in all aspects of educational technologies and cloud-based learning tools, platforms, paradigms and models, functioning programmes or papers relevant to modern **engineering** and technological decisions in the IT age. There is urgent general need for principled changes in education elicited by current e-learning tools, services and IT communication. Let's to come, show your best practice, and envisage your future actions at the front line of high-tech education.

### Topics of interest

1. Cloud-Powered Learning Platforms & Infrastructure  
Next-Generation Adaptive Cloud Learning Platforms  
Scalable and Secure Cloud-Based E-Learning Environments

### Important Dates

MAY  
12

CONFERENCE  
DATE  
May 12,  
2025

Edge Computing for Faster and Smarter

Educational Applications

AI-Driven Personalization in Cloud Learning

2. Emerging Technologies in Cloud Education

Blockchain for Secure and Transparent Digital  
Credentials

AI and **machine learning** for Intelligent Cloud  
Education Systems

Emotion AI and Sentiment Analysis in E-Learning

Immersive Technologies (VR/AR) for Cloud-Based  
Interactive Education

3. Data-Driven Educational Insights

Educational **data mining** & Learning Analytics in  
the Cloud

Social Learning Analytics: Tracking Engagement  
and Performance

Privacy, Ethics, and **cybersecurity** in Cloud-Based  
Learning

Federated Learning and Distributed AI in Education

4. Digital **transformation** of Education

Competency-Based & Outcome-Driven Cloud  
Learning Models

Smart Campus Technologies and IoT in Cloud  
Education

Mobile and Microlearning in Cloud Ecosystems

Gamification and Adaptive Learning in the Cloud

5. Collaboration, Accessibility & Inclusion

Cloud-Powered Remote Learning & Virtual  
Classrooms

Cloud-Based Assistive Technologies for Inclusive  
Education

Open Educational Resources (OER) and Cloud-  
Based Content Delivery

Hybrid & Blended Learning Models Using Cloud  
Infrastructure

Authors are invited to submit full (at least 10 pages) papers through the HotCRP (<https://notso.easyscience.education/cte/2024/>) by April 10, 2025.

Submitted papers will be peer-reviewed by two scholars on the basis of technical quality, relevance, originality, significance, and clarity. If necessary, a third, additional reviewer will be involved. The Program Committee will use these reviews to determine which papers will be accepted for presentation at the workshop. The result of the reviewing will be announced to the submitting authors by email, along with reviewer comments, if any.

#### **TOPICS OF INTEREST**

3 topics

Research papers are invited in, but not limited to, the following areas:

Education & Learning

Uncategorized

Virtual & Augmented Reality