

September 18-21, 2025 • Barcelona, Spain

KEYNOTE SPEAKERS


Prof. James Slotta

University of Toronto, Canada


Prof. Irina Lyublinskaya

Columbia University, USA


Prof. Rhona Sharpe

University of Oxford, UK

INVITED SPEAKERS


Prof. Sebastian Speiser

Hochschule für Technik Stuttgart, Germany


Prof. Antonio Cedillo-Hernandez

Tecnológico de Monterrey, Mexico


Prof. Kenzi Watanabe

Hiroshima University, Japan


Prof. Daniel Otto

European University for Innovation and Perspective, Germany


Prof. Jesús Enrique Beltrán Virgúez

Corporación Universitaria Minuto de Dios, Colombia


Prof. Clara Karjo

Bina Nusantara University, Indonesia


Prof. Pushp Lata

Birla Institute of Technology and Science, India


Assoc. Prof. Mohd Elmagzoub Elthahir

Ajman University, United Arab Emirates


Assoc. Prof. Muhammad Ibrahim Al-Hujailan

King Saud University, Saudi Arabia


Assoc. Prof. Farrah Dina Yusof

Universiti Malaya, Malaysia


Dr. Nashwa Ismail

University of Liverpool, UK

SUBMISSION GUIDELINES

1). Language

English is the official language of the conference; the paper should be written and presented only in English.

2). Submission Types

* Abstract submission for presentation only without publication.

* Full paper submission for both presentation and publication.

3). Paper Length

The submitted papers should be no less than 4 pages in two columns. When paper exceeds 5 printed pages, including all figures, tables, and references, extra page(s) will be charged.

4). Submission Deadline: May 30, 2025

5). Submission method:

- via online submission system:

<http://www.easychair.org/conferences/?conf=icetc2025>

THE 17TH INTERNATIONAL CONFERENCE ON EDUCATION TECHNOLOGY AND COMPUTERS

ICETC has been held annually all around the world since 2009. For more information please visit <http://www.icetc.org/history.html>. We are pleased to invite you to attend the 17th International Conference on Education Technology and Computers (ICETC 2025), which will be held in **Barcelona, Spain** during **September 18-21, 2025**. This event is co-sponsored by IEEE and University of Barcelona, Spain.

The ICETC 2025 Organizing Committee is committed to enriching the conference schedule and providing a more effective communication platform while maintaining the success of ICETC in the past sixteen editions.

PUBLICATION

Conference Proceedings

Submitted papers will be peer reviewed by program committees and technical committee, and accepted papers will be published into conference proceedings by IEEE after registration and presentation. The proceedings will be submitted for inclusion into **IEEE Xplore** and indexed by **Ei Compendex & Scopus**.

* ICETC 2017-ICETC 2024 Proceedings have been indexed by Ei Compendex, Scopus.

TOPICS

Track 1: Online, Blended, and Hybrid Learning

- Best Practices for Remote Teaching
- Designing and Implementing Blended Learning Models
- Online Course Development and Management
- Mobile Learning & Microlearning
- Virtual Classrooms Technologies and Tools
- Student Engagement and Interaction Strategies

Track 2: Artificial Intelligence in Education

- Intelligent Tutors and Personalized Learning Systems
- Adaptive Learning Platforms
- Educational Data Analytics and Prediction
- Generative AI for Education

Track 3: Immersive Technologies – VR, AR & Simulations

- Development of Immersive Learning Environments
- Virtual Classrooms & Remote Labs
- Applications of Augmented Reality in Classroom Teaching
- Impact of VR/AR Technologies on Student Learning Outcomes
- Tools and Platforms for Developing and Integrating VR/AR Content

Track 4: Learning Analytics and Data-Driven Education

- Collection and Analysis of Student Behavior Data
- Optimization of Learning Paths and Personalized Recommendations
- Real-Time Adaptive Learning Analytics
- Visualization Tools in Learning Analytics

Track 5: Gamification and Game-Based Learning

- Gamification Elements in Course Design
- Game-Based Learning Activities and Assessments
- Adaptive Game-Based Learning
- Development and Evaluation of Educational Games
- Impact of Gamified Learning on Student Motivation and Engagement

Track 6: Mobile Learning and Ubiquitous Computing

- Integration of Mobile Devices in Education
- Mobile Learning Applications and Platforms
- Designing Ubiquitous Learning Environments
- Microlearning & Instant Feedback
- Impact of Mobile Learning on Students of Different Age Groups

Track 7: Cybersecurity, Privacy, and Digital Ethics in Education Student Data Protection Regulations and Compliance

- Security of Online Learning Platforms
- Preventing Cyber Threats in Educational environments
- Privacy Protection Technologies and Strategies
- Security Education and Digital Literacy

Track 8: Assistive Technology and Inclusive Education Technical Support for Students with Disabilities

- Multilingual and Cross-Cultural Educational Technologies
- Development of Personalized Learning Tools
- Applications of Assistive Technology in Special Education
- Universal Design for Learning (UDL)

Track 9: Teacher Training, Professional Development, and EdTech Integration

- Teachers' Acceptance and Use of Edtech
- Online Teacher Training Platforms
- Adaptive AI-Driven Professional Learning
- Virtual Reality for Teacher Training Simulations

Track 10: Emerging and Disruptive Technologies in Education

- Blockchain in Education
- Smart Campuses and Internet of Things (IoT)
- Quantum Computing in edtech
- Future Classrooms

For more topics, please visit <http://www.icetc.org/cfp.html>

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Conference Secretary: Ms. María González

Email: icetc.edu@outlook.com