



NEWS ICETC 2025 has been included in IEEE event list!

KEYNOTE SPEAKERS

Prof. James Slotta University of Toronto, Canada

Prof. Irina Lyublinskaya Columbia University, USA

Prof. Rhona Sharpe University of Oxford, UK

Dr. Xuefan Li CEO of National e-School and City High School, Canada

INVITED SPEAKERS



Prof. Sebastian Speiser Hochschule für Technik Stuttgart, Germany



Prof. Antonio Cedillo-Hernandez Tecnologico de Monterrey, Mexico

Prof. Kenzi Watanabe Hiroshima University, Japan

Prof. Daniel Otto European University for Innovation and Perspective, Germany

Prof. Jesús Enrique Beltrán Virgüez 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. Muhammad Ibrahim Al-Hujailan King Saud University, Saudi Arabia

<u>Assoc. Prof. Farrah Dina Yusof</u> 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: July 10, 2025

5). Submission method: - via online submission system:

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

Co-sponsored by IEEE 🗱 UNIVERSITAT. Patrons GREAV



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.

Conference Proceedings

- PUBLICATION

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 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 Al-Driven Professional Learning
- Virtual Reality for Teacher Training Simulations

Track 10: Emerging and Disruptive Technologies in Education

Silvia Alcaraz-Dominguez, University of Barcelona, Spain

Manuel Firmino Torres, University of Porto, Portugal

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

Publication Chairs

Publicity Chairs

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

ORGANIZING COMMITTEE Local Organizing Chair

Honorary Chair

- Visualization Tools in Learning Analytics

- Gamification Elements in Course Design - Game-Based Learning Activities and Assessments

> Jose Luis Rodriguez Illera, University of Barcelona, Spain Advisory Chairs

Rhona Sharpe, University of Oxford, UK James Slotta, University of Toronto, Canada Irina Lyublinskaya, Columbia University, USA

Conference Chairs

Mario Barajas Frutos, University of Barcelona, Spain Fred Paas, Erasmus University Rotterdam, The Netherlands Minjuan Wang, The Education University of Hong Kong, Hong Kong SAR, China & San Diego State University, USA **Program Chairs**

Cristina Galván, University of Barcelona, Spain Denis Liakin, Concordia University, Canada Zhendong Niu, Beijing Institute of Technology, China **Program Vice-chair**

Yonghe Wu, East China Normal University, China

Prof. Minjuan Wang

Senior Member, IEEE

JOURNAL RECOMMENDATION

Selected papers may be invited to submit extended version to indexed journals such as IEEE Transactions on Learning Technologies (ISSN: 1939-1382). JCR-IF (4.9), Q1 in Computer Science, Education, eLearning, and Engineering.

Abstracting/ Indexing: SCIE, SSCI, Ei Compendex, Scopus, etc.

For more details: https://ieee-edusociety.org/publication/ieee-tlt.

EIC, IEEE Transactions on Learning Technologies (IEEE-TLT)

WORKSHOP Writing and Publishing in High-Impact Journals



Jordan Xuefan Li Associate Editor, IEEE-Transactions on Learning Technologies Lead guest Editor, Special issue in collaboration with Harvard University

The Education University of Hong Kong More editors might join as speakers

Contact us now!

Conference Secretary: Ms. María González

Yilin Sun, Seattle College, USA

Yan Yang, University of West Georgia, USA Cecilia Goria, University of Nottingham, UK Zhong Sun, Capital Normal University, China Voltaire Mistades, De La Salle University, Philippines **Regional Chairs**

Núria Molas, University of Barcelona, Spain

Paulo Matos, Instituto Politécnico de Bragança, Portugal Li Cheng, Beijing University of Posts and Telecommunications, China

For more information please visit: https://www.icetc.org/committee.html

- 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 1: Online, Blended, and Hybrid Learning

Online Course Development and Management

- Student Engagement and Interaction Strategies

- Intelligent Tutors and Personalized Learning Systems

- Virtual Classrooms Technologies and Tools

Track 2: Artificial Intelligence in Education

- Mobile Learning & Microlearning

- Best Practices for Remote Teaching - Designing and Implementing Blended Learning Models

Track 4: Learning Analytics and Data-Driven Education

Track 5: Gamification and Game-Based Learning

- Adaptive Game-Based Learning - Development and Evaluation of Educational Games

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

- Impact of Gamified Learning on Student Motivation and Engagement