ICETC 2025

September 18-21, 2025 · Barcelona, Spain

NEWS ICETC 2025 has been included in IEEE event list!

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.

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. Michele Baldassarre
Università degli studi di Bari Aldo Moro, Italy

Prof. Matthias Wölfel
University of Applied Sciences Karlsruhe, 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. Mohd Elmagzoub Eltahir
Ajman University, United Arab Emirates

Assoc. Prof. Muhammad Ibrahim Al-Hujailan
King Saud University, Saudi Arabia

Assoc. Prof. Farrah Dina Yusof
Universiti Malaya, Malaysia

Assoc. Prof. Habil. Ana-Maria Drăgulinescu
Politehnica Bucharest, Romania

Assoc. Prof. Serpi I Tekir
Middle East Technical University, Turkey

Dr. Nashwa Ismail
Imperial College London, UK

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*

ORGANIZING COMMITTEE

Honorary Chair
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

Local Organizing Chair
Silvia Alcaraz-Dominguez, University of Barcelona, Spain

Publication Chairs
Núria Molas, University of Barcelona, Spain
Manuel Firmino Torres, University of Porto, Portugal

Publicity Chairs
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
Yilin Sun, Seattle College, USA
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

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.*

WORKSHOP *Writing and Publishing in High-Impact Journals*

Prof. Minjuan Wang
Senior Member, IEEE
EiC, IEEE Transactions on Learning Technologies (IEEE-TLT)
The Education University of Hong Kong

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

More editors might join as speakers.

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 30, 2025

5). Submission method:
- via online submission system:
http://www.easychair.org/conferences/?conf=icetc2025

Co-sponsored by

Patrons

Contact us now! Conference Secretary: Ms. María González   Email: icetc.edu@outlook.com