



MINISTRY OF EDUCATION AND TRAINING
VIETNAM NATIONAL INSTITUTE OF EDUCATIONAL SCIENCES

International Conference
EDUCATIONAL TECHNOLOGY: TOWARDS SUSTAINABLE FUTURE
(Scheduled to be held: March 10, 2022)

The Conference is co-organized by the Vietnam National Institute of Educational Sciences (VNIES), Ministry of Education and Training of Vietnam and UNICEF Vietnam.

Aims and Scope

The Vietnam Institute of Educational Sciences (VNIES) will host the first International Conference on Educational Technology (ICET2022) in Hanoi, Vietnam, on March 10th, 2021. The conference aims to provide an international forum for researchers, educational managers, and educators in the ASEAN region and around the world to share and discuss digital literacy, the role of technology in teaching and learning, technology applications in education, technology for inclusion, and best practices.

Full and previously unpublished papers contributing to innovations and advancements in curriculum and textbooks, as well as methodologies and applications, are welcomed and will be considered for publication depending on their quality. Potential topics include, but are not limited to:

1. Digital Literacy

- Digital literacy in the curriculum
- Digital literacy instruction (instructional design, teaching techniques and methods, Web-based training, e-learning)
- Digital literacy assessment
- Digital literacy and global citizenship, active participation
- Digital literacy and 21st century skills

2. Educational technology

- Tools for 21st-century learning based on technology
- Management system for online education
- Policy on educational technology
- Learning in the form of a combination of face-to-face and online
- Professional development for teachers on ICT
- Integrating Technology into the curriculum
- Technology support for distance learning

3. Technology applications in education

- Augmented Reality (AR), Virtual Reality (VR), Extended Reality (XR), et al.
- Effective application of AR/VR/XR in K-12 education.
- Innovative examples of using AR/VR/XR in education
- Impact of AR/VR/XR on students' learning efficiency
- Factors influencing the effectiveness of augmented reality in education
- Opportunities and challenges in using AR/VR/XR in education and training
- AR/VR/XR trends in education

4. Technology for inclusion

- Technology access for disadvantaged children and children with special educational needs
- Early intervention, education, and therapy using technology for and children with special educational needs
- children Innovative examples of using AR/VR/XR in special education
- Factors influencing the effectiveness of AR/VR/XR in education
- Opportunities and challenges in using technology for inclusion.
- Trends in new technologies (AR/VR/XR) in special education
- Tools, software, and virtual reality to improve the cognitive skills of students with ADHD
- Practical lessons

Awarding criteria

- Original ideas and research papers that have yet to be published.
- The clarity, completeness, and quality
- The quality of practicality
- The appropriateness and quality of measures in the implementation

- The potential impact and outcome

Schedule

- Abstract submission deadline: February 24th, 2022
- Revision/Reject Notification: March 1st, 2022
- Presentation submission deadline: March 7th, 2022 (in ppt/ppfx, doc format)
- Full-text submission deadline: March 30th, 2022.

Submission Procedure

- All submissions must be made to the email address icd@vnies.edu.vn.
- The registration is at the link: https://bit.ly/EdTech2022_VNIES

Publication

The articles of high quality will be selected to be submitted for the workshop proceedings. Some articles were selected to be reported at the workshop and submitted to the English version of the Educational Vietnam Journal of Educational Sciences.

**DIRECTOR GENERAL
OF VNIES**

Signed

Le Anh Vinh