



21th International Conference on  
**Information Technology Based  
 Higher Education and Training  
 ITHET 2024**

**Special Theme: The Future of Education, by powered IT and AI (including GenAI)**

**6-8 November 2024, Paris, France.  
<https://www.ithet.net>**

**Organized by:**

ITHET Int. Conferences Inc., Australia  
 and  
 University Sorbonne Paris Nord, France.

**Technically Co-sponsored by:**

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**Objectives:** The convergence of current technologies provides the infrastructure for transmitting and storing information faster and cheaper. For information to be used in gaining knowledge, however, environments for collecting, storing, disseminating, sharing and constructing knowledge are needed. Such environments, knowledge media, brings together telecommunication, computer and networking technologies, learning theories and cognitive sciences to form meaningful environments that provides for a variety of learner needs.

ITHET 2024 will have Artificial Intelligence and how it empowers education as its special theme.

**Location:** The organising committee of ITHET extends a cordial invitation to you to come to Paris, France to attend the conference.

**Topics:** The scope of the conference will cover but not be limited to:

**Special Topics for ITHET 2024**

**AI:** Artificial Intelligence (DL, DS, ML and RL) in education  
**IoT:** Smart technologies and applications in education  
**BD:** Big Data and Data Analytics in education  
**BC:** Blockchain technology in education  
**IT:** Immersive (VR, AR, MR and ER) technologies in education  
**RPA:** Robotic Process Automation as an operation mode  
**BMI:** Bidirectional Brain-Machine Interface for personalized learning  
**Online:** New online delivery in the era of the pandemic (includes social networks)  
**Complexity:** Complex Social Systems and Internet of Behaviours and their role in education.  
**AI-enabled:** Re-skilling and upskilling.

**Other Topics**

**Curriculum:** Curricula for global technical challenges  
**Pervasive:** Pervasive information technology influencing higher education  
**Virtual:** Virtual laboratories, classrooms and universities  
**Delivery:** Changing delivery patterns; asynchronous and hyflex learning  
**Quality:** Quality management and accreditation in technology-rich environments  
**Studio:** Studio-based learning  
**Roles:** Changing roles and relationships of learners and teachers in technology-mediated environments,  
**Innovation:** Innovative use of technology for teaching and learning  
**Assessment:** Impact of tech. on assessment  
**Plagiarism:** Impact of technology on plagiarism and cheating.  
**Issues:** Inclusion, and diversity

**Paper Submission:** Prospective participants are invited to electronically submit their **Abstracts** following the instructions available on the conference website. Papers accepted on **Abstract** will be invited to present at the conference, and to submit a **Full Paper** for further review for IEEE. Accepted papers will be submitted for inclusion into IEEE Xplore subject to meeting IEEE Xplore's scope and quality requirements. Abstracts will be published on the conference website.

**Special Sessions:** Prospective participants of ITHET 2024 are encouraged to organise special sessions (5-6 papers) in a particular area within the conference topics. Those interested should contact TBA () for details.

**Submission deadlines:**

Deadline	Submission of Abstracts	13/7/2024
Notification	Acceptance of Abstract, and invitation to submit Full Paper for IEEE	25/7/2024
Deadline	Submission of Full Papers for review for IEEE	20/8/2024
Notification	Acceptance of Full Papers	15/9/2024
Deadline	Submission of final Full Papers	11/10/2024
Key date	Conference first day	6/11/2024
Key date	Publication of the Program	11/10/2024

**Co-located Events:** The workshops IEETeL 2024 and PRASAE 2024 will be co-located with this conference. More information will soon be available at our website.