







16-19 September 2025, Ulaanbaatar, Mongolia

# **CALL FOR PAPERS**

# **IMPORTANT DATES**

- 1 May 2025 Submission Deadline
- 1 June 2025
   Acceptance Notification
- 31 July 2025 Camera-ready
- 16-19 September 2025 Symposium
- 15 April 2025
  Early Registration
- 1 June 2025
  Regular Registration
- 1 August 2025
  Late Registration

#### Main Organizers



MONGOLIAN UNIVERSITY
OF SCIENCE AND TECHNOLOGY



Technical Co-Sponsor



#### **Partners**









### **Associated Partners**











## About ISCSET 2025

The annual International Symposium on Computer Science and Educational Technology (ISCSET) is a well-established academic event fostering collaboration between universities and researchers from Germany, Mongolia, China, and Uzbekistan for over a decade. The 14th edition of ISCSET in 2025 will be hosted at the Mongolian University of Science and Technology (MUST) in Ulaanbaatar, Mongolia. Our main technical co-sponsor is the IEEE Educational Society which give opportunity to publish our proceedings in the IEEE Xplore.

The main focus of 14th symposium is an **Innovative AI Applications in Technical**, **Engineering**, **and Education Sciences**, and will held as hybrid event ISCSET 2025 aims to bring together researchers, academicians, and industry professionals to discuss emerging trends, share insights, and collaborate on key challenges in the fields of computer science, engineering, and educational technology.

The **topics** of the symposium will include, but are not limited to:

# **Computer Science:**

- · Theoretical Foundations of AI
- Al in Bioinformatics and Biochip Design
- Al in Health and Medical Science
- Al in Embedded and IoT Systems
- Al for Image and Data Processing
- Natural Language Processing and LMM
- · Big Data Analytics
- · Cybersecurity and Networking
- Self-organizing and Adaptive Systems

# **Engineering:**

- Applications of Al Across Industries
- Al Innovations in Engineering Solutions
- Al-Driven Smart Mobility and VehiclesEmerging Trends in
- Autonomous Systems
   Building Information
- Modeling (BIM)
- Digital Twin
- Smart Grid Technology

## **Educational Technology:**

- Digital Transformation in Education
- Innovations in Educational Technology
- Cutting-Edge Solutions in EdTech
- Learning Analytics and Data-Driven Insights
- Al-Enhanced Education
- · Teaching with New Technologies
- E-Learning and Blended Learning Strategies
- Assessment of E-Learning Effectiveness
- Evaluating Success in Blended Learning Models
- MOOC and Online Education

### **Submission**

All papers must be submitted via the **EasyChair** platform for the review process. Authors should carefully adhere to the submission deadlines listed above. The ISCSET 2025 Technical Committee will conduct a triple review process to ensure the quality and originality of accepted papers.

#### **Publication**

Authors of accepted papers will be invited to present their work during the symposium. All presented papers will be published in the ISCSET 2025 proceedings, which will be submitted to the IEEE Xplore Digital Library.

### **Main Organizers**

- Mongolian University of Science and Technology, (Mongolia)
- Chemnitz University of Technology, Germany (Germany)

#### **Technical Co-Sponsor**

• IEEE Education Society (USA)

# Partners

- IBS Foundation, Laubusch (Germany)
- Harbin University of Science and Technology China (China)
- Mongolian National Institute of Education (Mongolia)
- L.N. Gumilyov Eurasian National University (Kazakhstan)
- Bukhara State University (Uzbekistan)

#### **Associated Partners**

- Novosibirsk State Technical University (Russia)
- National University of Mongolia (Mongolia)
- Mongolian National University of Education (Mongolia)
- Mongolian National University of Medical Science (Mongolia)
   Mongolian University of Life Science (Mongolia)
- Mongolian National University of Arts and Culture (Mongolia)