

The 16th international scientific conference

DiVAI 2026 Distance Learning in Applied Informatics

May 4 - 6, 2026

Scope

The scope of the conference includes but is not limited to the following major topics:

Educational and Learning Technologies

- Authoring Tools and Digital Content Development
- Web-Based Learning, Wikis, and Blogs
- E-Learning Platforms, Portals, and Learning
- Management Systems
- Digital Libraries and Repositories for Education
- Multimedia and Interactive Learning Materials
- Blended, Mobile, and Ubiquitous Learning Environments
- Massive Open Online Courses (MOOCs) and Open Educational Resources (OERs)
- Pedagogical Models and Didactic Innovation through E-Learning
- Collaborative and Adaptive Learning Strateaies
- Assessment and Evaluation Methods in Technology-Enhanced Learning
- Smart Technologies Supporting Teaching and Learning
- Collaborative Robots and Human–Robot Interaction in Education

Intelligent Systems, Data, and Applied Informatics

- Educational Data Mining, Big Data, and Learning Analytics
- Knowledge Discovery, Data Analysis, and Visualization
- Text and Semantic Data Mining for Learning Improvement
- Natural Language Processing in Educational Applications
- Artificial Intelligence and Machine Learning in Education
- Internet of Things (IoT) for Education and Intelligent Systems
- Al and Machine Learning for IoT-Based Educa-
- Web Data Mining and Information Retrieval
- Meta-Knowledge Discovery and Representation in Learning Environments
- Embedded Programming and Control Systems
- Power Systems and Energy Efficiency in Education and Research
- Computer Systems for Healthcare and Medicine
- Internet of Things (IoT), Sensor Networks, and Data Acquisition Systems

Special Session

- Smart Biosignal Analysis: IoT, Sensors and Machine Learning Applications
- · Algorithmic Trading and Computational Intelligence in Finance





The previous DIVAI conference proceedings (2012, 2014, 2016, 2018, 2020) were indexed in the Clarivate Analytics (Thomson Reuters) Conference Proceedings Citation Index (ISI). The DIVAI 2024 conference is evaluated through the Scopus Conference Proceedings Citation Index, with Springer as the publisher.

Important Dates

- Paper submission:
 January 30, 2026
- Paper acceptance: February 27, 2026
- Camera-ready paper submisson:
 March 20, 2026
- Registration and payment:
 April 15, 2026
- DiVAI 2026 Conference:
 May 4 6, 2026

Venue and Accommodation

The conference will be held in the Hotel Thermal***
Recreation Complex

Vadaš

Štúrovo, Slovakia www.thermalhotel.sk



For more information see https://www.divai.sk/