

# ICETAI 2025

## 3<sup>rd</sup> International Conference on Emerging Trends and Applications in Artificial Intelligence Istanbul Technical University, Turkey October 25-26, 2025

### Important Dates

Full Submission	July 30, 2025
Notification	August 30, 2025
Camera-ready	September 20, 2025
Registration	September 15, 2025

### Committee Members

#### General Chairs

- Dr. Muhammet Tahir Güneşer, Istanbul Technical University, Turkey
- Dr. Alaa Ali Hameed, Turkey
- Dr. Tareq Hafdhi Al-Khayat, Iraq

#### Advisory Committee

- Dr. Mehmet Alper Tunga, Turkey
- Dr. Fausto Pedro Garcia Marquez, Spain
- Dr. Ahmed Abdelgawad, USA.
- Dr. Hatice Gülen, Turkey
- Dr. Gökhan Silahtaroglu, Turkey
- Dr. Raed Khalid Ibrahim, Iraq.

#### Technical Program Chairs

- Dr. Akhtar Jamil, Pakistan
- Dr. Mehmet Emin Paşaoğlu, Turkey

#### Organizing Committee

- Dr. Ali Toptaş, Turkey
- Dr. Muhsin Jaber Jweeg, Iraq
- Dr. Isaac Segovia Ramirez, Spain
- Dr. Bharat Bhushan, India
- Dr. Chawki Djeddi, France
- Dr. Muhammad Davud, Turkey

It is with great excitement that we announce the upcoming **3rd International Conference on Emerging Trends and Applications in Artificial Intelligence (ICETAI)**. The conference is organized by the **Istanbul Technical University, Turkey**, which will be held on October 25-26, 2025. The conference is proudly sponsored by Al-Farahidi University, Iraq, Istinye University, Turkey, Universidad de Castilla-la Mancha, Spain, and Istanbul Medipol University, Turkey. We welcome original papers for consideration at ICETAI-2025. All accepted papers will be published in the **IET Conference Proceedings (waiting Approval)**. Furthermore, the papers will be also be submitted for publishing to **IEEE Xplore and indexed by Scopus, EI Compendex, etc.**

#### 1. Artificial Intelligence and Machine Learning

- Statistic Learning & Pattern Recognition
- Deep Learning & Neural Network Robotics
- Deep Learning for Environmental Monitoring
- Remote Sensing and Applications
- Medical Image Processing
- Natural language processing
- Distributed Intelligent Processing

#### 3. Internet of Things and Blockchain

- Architecture for secure IOT
- Blockchain for security IoT
- Intelligent Systems for IOT
- Blockchain for Identity Management
- Enterprise Blockchain Adoption
- Data Compression in IoT Devices
- Networking and Social Networks
- IoT Services and Applications

#### 2. Big Data and Cloud Computing

- Models and algorithms of Big Data
- Architecture of Big Data
- Big Data Management
- Big Data Analysis and Processing
- Security and Privacy of Big Data
- Big Data in Smart Cities
- Search, Mining and Visualization of Big Data
- Edge Computing
- Blockchain for security IoT
- Intelligent Systems for IOT
- Management and operations of Cloud Computing

#### 4. Data Analysis and Visualization

- Statistical Methods for Data Analysis
- Machine Learning for Data Analysis
- Big Data Analysis & Visualization
- Predictive Modeling for Data Analysis
- Network Analysis
- Exploratory Data Analysis
- Social Media Analytics

