

# International Conference on Emerging Intelligent Systems for sustainable development

June 26-27, 2024. Aflou, Algeria

## Call for Papers



International Conference on Emerging Intelligent Systems for Sustainable Development (ICEIS'2024) (link: <https://www.cu-aflou.dz/ICEIS>) is a gathering for academics, researchers, and developers to discuss the practical implications of emerging technologies like Artificial Intelligence, 5G, security, and privacy. It aligns with the goals of the fifth industrial revolution and its impact on environmental sustainability. The conference aims to increase awareness of the impact of new technologies on various aspects of life, including information security, health informatics, management information systems, educational technologies, and software engineering trends. Topics include Artificial Intelligence, Data Science, Intelligent Healthcare, Energy Management, Transportation, Sustainable Food Systems, Explainable AI, Networking and Security, and Smart Cities testbeds.

### CONFERENCE TRACKS

#### Track 1. Artificial Intelligence and Data Science

- Machine Learning
- Data Mining
- Predictive Analytics
- Natural Language Processing

#### Track 4. Advancements in Networking and Security

- Network Infrastructure
- Cybersecurity
- Privacy and Trust in Networks

#### Track 2. Intelligent Applications in Various Sectors

- Healthcare Informatics
- Energy Management
- Transportation Systems
- Sustainable Food Systems

#### Track 5. Smart and Sustainable Cities

- Urban Planning with AI
- IoT for Smart Cities
- Sustainable Development in Urban Environments

#### Track 3. Explainable AI:

- Interpretable Machine Learning Models
- Explainability in AI Systems
- Ethical Considerations in Explainable AI

#### Track 6. Smart Cities Testbeds and Experiments

- Case Studies of Smart City Implementations
- Experimental Approaches in Smart City Development
- Lessons Learned from Smart City Initiatives
- Submissions & Publication

### SUBMISSION

Authors are invited to submit high-quality original papers reporting original research of theoretical or applied nature for presentation at the ICEIS'2024 Proceedings. All papers will be reviewed and evaluated by at least three independent experts and selected based on their originality, merit, and relevance to ICEIS'2024. (CMT link: <https://cmt3.research.microsoft.com/ICEIS2024>)

### IMPORTANT DATES

Full Paper Submission	<b>May 1st, 2024</b>
Acceptance Notification	<b>May 30th, 2024</b>
Camera Ready Papers Due	<b>June 10th, 2024</b>
Paper Registration Due	<b>June 10th, 2024</b>
ICEIS'2024 Days	<b>June 26-27th, 2024</b>

### Sponsors & Partners

