



University of Bouira
Faculty of Exact Sciences
Computer Science Department
and LIM Lab

ACISN'2026

**The Fourth Conference on
Advances in Computational
Intelligence, Systems and
Networking**

Bouira, Algeria | Nov 25–26, 2026

TOPICS

Advances in Computational
Intelligence & Systems

Advances in Networking
& Security

Mathematical Foundation for
Computing Sciences

Computer Science for Material
Sciences

<https://sites.google.com/univ-bouira.dz/acisn26>

Conference Brochure - ACISN'26

ACISN'26: The fourth National Conference on Advances in Computational Intelligence, Systems and Networking aims to be a forum for researchers and engineers from academia and industry to present and discuss novel ideas, solutions and results aiming to support the requirements of emerging and challenging applications

on computer sciences, artificial intelligence, systems and modern networks, computer science for material sciences, and mathematical foundations for computing sciences. The conference will be held at the University of Bouira, Algeria.

Previous editions: ACISN'23, ACISN'24, ACISN'25

The Department of Computer Sciences of the Faculty of Exact Sciences at the University of Bouira, in coordination with LIM Laboratory, will organize the conference.

Submission

We invite researchers and scholars to submit their papers for the conference to be held on November 25–26, 2026. Papers should be written in English and should not exceed 6 pages in IEEE Format (templates Latex or Word).

Contributions should be submitted electronically as PDF/DOC format via the following link:

<https://cmt3.research.microsoft.com/ACISN2026>

Submission open: April 30, 2026

Deadline: September 01, 2026

Notifications: September 25, 2026.

Camera-ready due: October 25, 2026

Conference date: November 25–26, 2026

Topics of interest include, but are not limited to, the following:

Track 1: Advances in Computational Intelligence

- Machine learning
- Deep learning

- Artificial intelligence for Healthcare
- Artificial intelligence for Agriculture
- Artificial intelligence for Smart Cities
- Artificial intelligence for NLP
- Mathematical foundations for artificial intelligence
- Optimization Algorithms
- Big Data and Big Data Analytics

Track 2: Advances in Systems

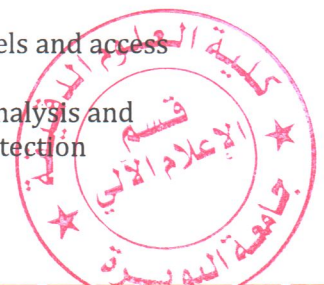
- Real-time systems
- Embedded systems
- System on Chip
- Robotics
- System modelling
- Smart Services
- IoT-Based Smart Services

Track 3: Advances in Networking

- Internet of Things
- Intelligent Transport System
- Blockchain
- Wireless Sensor Networks
- Web 3.0 services
- Web of Things
- Applications of IoT
- Performance Analysis and Evaluation of IoT Systems

Track 4: Advances in Security

- Cybersecurity principles and practices
- System and network security
- Software and application security
- Cryptographic methods and protocols
- Secure architectures and protocol design
- Privacy-preserving computing
- Trust models and access control
- Malware analysis and intrusion detection



- Threat modeling and risk assessment
- Security in distributed systems and cloud computing
- Security and privacy in AI/ML systems
- Secure software development lifecycle
- Blockchain and distributed ledger security
- Digital forensics and incident response
- Security in IoT, edge and fog computing
- Federated learning and privacy risks
- Security in healthcare, finance, and smart environments
- Human-centric and usable security
- Legal, ethical and societal aspects of cybersecurity

Track 5: Mathematical Foundations for Computing Sciences

- Optimisation and Computation
- Graph Theory and Combinatorics
- Algebra and Cryptography
- Numerical Analysis and Scientific Computing
- Probability and Statistics in Computing

Track 6: Computer Science for Material Sciences

- Computational chemistry and molecular modeling
- Simulation and modeling in physics and chemistry
- Modeling and simulation of physico-chemical phenomena
- Computational thermodynamics and quantum chemistry
- Artificial intelligence for structural analysis and spectroscopy

- Machine learning applications in material sciences
- Data in experimental and theoretical chemistry
- Experimental data analysis in material sciences
- Scientific computing and high-performance computing for material sciences
- Numerical methods and optimization in material and chemical engineering
- Big data analytics in physical sciences
- Software tools and platforms for scientific computing
- Decision-making systems in experimental laboratories

Honory General Chair:

- Pr. LARGUET Ali (Rector of Bouira University)
- Pr. AMAD Mourad (Dean of Faculty of Exact Sciences)

President of the Conference:

- Dr. Brahim Farida

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Registration:

The ACISN'26 registration fees are as follows :

Student: **5000 DA**

No Student Academic :

8000 DA

Industrial : **10000 DA**

Foreign: **100 Euros**

Registration fees

include: Conference Kit-

Participation in the

Technical Program-Lunch-

Coffee Breaks-Participants

Certificate-Social Event.