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Dr. DOURARI Abderrahmane

Dr. ELHAMEUR Mohamed Amine

Dr. SEHILI Youcef



Contact Information



+213 (0) 23 95 37 26



+213 (0) 23 95 37 05



www.emp.mdn.dz



cme@emp.mdn.dz



BP 17, Bordj El Bahri, 16046,
Algiers, Algeria



Objectives

The 15th International Conference on Mechanical Engineering (ICME2026) aims to establish a vital interdisciplinary platform, connecting theoretical research with industrial applications in Mechanics. The conference is committed to facilitate the exchange of cutting-edge research and promoting discourse on future directions in mechanical engineering and applied mechanics.



Venue

The ICME2026 will convene at the Ecole Militaire Polytechnique (EMP), situated in the coastal city of Bordj El-Bahri with commanding views over the Bay of Algiers. The institution benefits from a strategic location in close proximity to the capital, placing it at the nexus of a vibrant concentration of leading academic institutions, renowned research centers, and a multifaceted industrial landscape.



Important Dates

Papers submission deadline	February 1 st , 2026
Notification of acceptance	February 22 nd , 2026
Camera-ready submission	March 1 st , 2026
Final acceptance decision	March 15 th , 2026
Final program announcement	April 16 th , 2026
Conference dates	April 28–29 th , 2026



Registration Fees

Student	8 000 DA
Academic	15 000 DA
Free Participant	20 000 DA

Registration fees include conference materials, coffee breaks and lunches, and access to all sessions and workshops. Students must provide proof of their student status (student ID or certificate) at the registration desk.



Ecole Militaire Polytechnique
Chahid Abderrahmane Taleb

المدرسة العسكرية المتعددة التقنيات - الشهيد عبد الرحمن طالب



The 15th edition of the International Conference on Mechanical Engineering

Bordj El Bahri, Algiers, Algeria
28-29th April 2026

The International Conference on Mechanical Engineering (ICME) is a biannual event organized by the Ecole Militaire Polytechnique (EMP) in Bordj El Bahri, Algeria.



<http://www.emp.mdn.dz/events/icme/2026/index.html>



Call for Paper

The Organizing Committee of ICME cordially invites the global research community to submit original papers for presentation. Submissions are requested in the form of full papers, not exceeding ten (10) pages, which must articulate with clarity the research objectives, substantive findings, and resultant conclusions. The conference program will feature a series of invited plenary lectures by distinguished experts, alongside parallel sessions for oral presentations and dedicated poster sessions.

Submission Guidelines: All manuscripts must be submitted exclusively through the Microsoft Conference Management Toolkit (CMT) platform. Submissions must represent original, unpublished work not under consideration elsewhere; consequently, any paper found to have significant overlap with prior or concurrent publications will be rejected directly. In alignment with this, the conference enforces a strict anti-plagiarism policy, meaning, any manuscript identified as plagiarized will be summarily rejected without review. Upon submission, each paper will undergo a rigorous double-blind peer review process by at least two independent referees to ensure scholarly quality and integrity. Finally, all accepted and presented papers will be published in the official Conference Proceedings.

Manuscript Preparation: Papers must be composed in English and conform strictly to the formatting guidelines provided in the official Word and LaTeX templates, available for download on the conference website.



<http://www.emp.mdn.dz/events/icme/2026/index.html#conf-submission>



Workshops

Four (04) workshops will be organized as part of ICME2026:

1. **Reverse engineering and additive manufacturing**
2. **OpenFOAM: The open-source CFD toolbox**
3. **Mechanical analysis and cyclic behavior of materials**
4. **Composite materials: From design to manufacturing**



Conference Topics

The 15th International Conference on Mechanical Engineering (ICME2026) encompasses a broad range of topics, including, but not limited to :

- **Modelling, Numerical Methods and Simulations in Mechanical Engineering**
- **Artificial Intelligence in Mechanical Engineering**
- **Structural Mechanics :**
 - Shock, Impact and Explosions
 - Vibrations, Acoustics and Noise Control
 - Diagnostics and Maintenance
 - Non-destructive Testing, Structural Health
 - Monitoring and Prognosis
 - Robotics and Mechatronics
 - Multibody Dynamics
- **Design and Manufacturing :**
 - Design of Biomechanical Systems
 - Innovative Design Optimization
 - Product Lifecycle and Reliability Management
 - Reverse Engineering, Inspection and Metrology
 - Machining Processes
 - Additive Manufacturing and Rapid Prototyping
 - Advanced Manufacturing Techniques
- **Fluid Dynamics, Energetics and Autonomous Systems:**
 - Advanced Aerodynamics for Autonomous Systems
 - Instability, Turbulence, and Flow Control
 - Sustainable Propulsion and Power Systems
 - Renewable Energy Harvesting
 - Complex Multi-Physics Interactions
 - Emerging Flows & Special Applications
 - Multi-Phase Flow Phenomena
- **Materials Sciences and Engineering :**
 - Materials Processing and Characterization
 - Mechanical Behavior of Materials
 - Fatigue, Damage, and Fracture Mechanics
 - Ceramics, Powder Metallurgy, and Mining Materials
 - Composite Materials, Polymers, and Hybrid Systems
 - Surface Science, Interfaces, and Coatings
 - Transformative nanomaterials and innovative materials



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