



Ecole Militaire Polytechnique
Chahid Abderrahmane Taleb



WORKSHOP ON QUANTUM TECHNOLOGIES

Computing & cryptography

EMP, Bordj El Bahri, Algiers, December 8, 2026



Overview

The Workshop on Quantum Technologies: Computing and Cryptography (QUANTUM'26) will take place at the École Militaire Polytechnique – Chahid Abderrahmane Taleb (EMP), located in Bordj El Bahri, Algiers, Algeria. This workshop aims to bring together academic researchers, technical experts, engineers, and graduate students interested in the latest advances and emerging challenges in quantum science and technologies.

QUANTUM'26 provides a premier platform for scientific exchange, professional interaction, and collaboration among researchers and scientists working in the rapidly evolving field of quantum technologies. The workshop program will feature keynote lectures delivered by leading international and national experts, as well as oral and poster presentations.

Authors are invited to submit abstracts related to the workshop topics. Accepted contributions will be presented during the poster sessions, while high-quality submissions may also be selected for oral presentations.

Committee

General Chairs

Dr. Hocine MEDJADBA
Dr. Abderrahim AZZOUNE

Steering Committee

Dr. Nabil BELGHACHEM
Dr. Osama MAHFOUDIA
Dr. Mohamed Faouzi MELALKIA
Dr. Boufateh BEZZIOU
Dr. Mohammed Amine BENBOUZID

Main Topics



Quantum Physics & Theory



Information, Computing & Algorithms



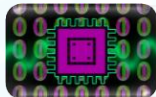
Quantum Communications & Cryptography



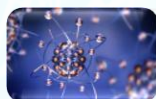
Quantum Sensing & Metrology



Quantum Photonics & Optics



Quantum Electronic & Hardware Engineering



Quantum Materials & Nanotechnology



Quantum Applications & Emerging Technologies

Submission Guidelines

Authors are invited to submit the following documents and information:

- An abstract summarizing the objective, methodology and main results;
- A short biography of the presenting author;
- Contact information (email and phone number).

Registration

- Free participant : 10 000.00 DA
- Student : 5 000.00 DA
- Academic : 8 000.00 DA

Important dates

- Abstract submission deadline
- Acceptance notification
- Poster submission deadline
- Workshop date

OCTOBER	15
2026	
NOVEMBER	10
2026	
NOVEMBER	20
2026	
DECEMBER	8
2026	

Contacts

- EMP, BP 17, Bordj El Bahri 16046, Algiers, Algeria
- +213 (0) 23.95.37.23
- +213 (0) 23.95.37.05
- quantum@emp.mdn.dz
- www.emp.mdn.dz/events/quantum/index.html