



Scientific Day of Industrial Engineering and Maintenance SDIEM'25



Honorary Chair: Pr. Mohamed Amine RIAHLA, Director of the School
General Chair: Dr. Ali CHABANE

1. Presentation and Objectives

This day aims to highlight the research work conducted within the context of the master's theses (MFE) of final-year students in the Department of Industrial Engineering and Maintenance.

The event will include a plenary conference as well as three workshops per specialization: Mechatronics, Industrial Engineering, and Industrial Maintenance Engineering & Management. Workshop participants will present their work in poster format.

This day will offer students the opportunity to share their research and exchange with their peers and teachers.

2. Participation and Submission

The scientific day is primarily intended for final-year students of the IEM department. Certificates of participation will be issued to students who present their work. Article submission will be conducted online via the following email address: sdiem@ensta.edu.dz

3. Timeline

Date: June 18th, 2025

Location: National Higher School of Advanced Technologies (ENSTA)

Target Audience: Final-year students Master (MFE)

Deadline for article submission: May 29th, 2025

4. Topics

- Mechatronics
- Industrial Engineering
- Industrial Maintenance Engineering and Management

5. Organizing Committee

Dr. BOUDHAR Hamza	President
Dr. AMRANE Ahmed	Member
Dr. NESRAOUI Riyadh	Member
Ms. GHAZI Nawel	Member
Ms. BOUGCHICHE Fazia	Member
Mr. BERROU OUSSAMA	Member
Ms. BELLAHCENE Nassima	Member
Ms. DJEMAI Zahia	Member
Ms. BENMANSOUR Aicha	Member
Mr. BENAYACHE Soheib	Member
Mr. HAMOUDI Khirredine	Member

6. Scientific Committee

Pr. GOURI Rabah	ENSTA	President
Pr. HENTOUT Abdelfetah	ENSTA	Member
Pr. ADJERID Smail	UMBB	Member
Pr. MEDDOUR Ikhlas	ENSTA	Member
Dr. BENFRIHA Khaled	ENSAM - Paris	Member
Dr. IDDIR Abdelkader	ENSTA	Member
Dr. GHOMARI Leila	ENSTA	Member
Dr. MERADI Samir	ENSTA	Member
Dr. BOUDHAR Hamza	ENSTA	Member
Dr. AMRANE Ahmed	ENSTA	Member
Dr. CHABANE Ali	ENSTA	Member
Dr. AGGAD Maya	UMBB	Member
Dr. BELAYADI Djahida	ENSTA	Member
Dr. REZGUI Wail	ENSTA	Member
Dr. CHATERBACHE Omar	ENSTA	Member
Dr. AMRANI Mohamed	ENSTA	Member

Dr. SALHI Nedjma	ENSTA	Member
Dr. RAHMOUNE Mahdi	ENSTA	Member
Dr. BOUHIREN Saadi	ENSTA	Member
Dr. ATMANI Youcef	ENSTA	Member
Dr. ANNAD Oussama	ENSTA	Member
Dr. TARGUI Nabila	ENSTA	Member
Dr. TABTI Amina	ENSTA	Member
Dr. HADIDI Nacer	ENSTA	Member
Mme GHAZI Nawel	ENSTA	Member
Mme BOUGCHICHE Fazia	ENSTA	Member
M. BOUSSOUFA Ahmed	ENSTA	Member
M. AGGUINI Chafik	ENSTA	Member
M. ZIDANI Omar	ENSTA	Member

7. Program

• Opening: 09:00 - 09:30

- Welcome speech by the Director

• Plenary Talk: 09:30 - 10:30

- *AI and Engineering Sciences: From Use to Design*

Presented by: **Dr. GHOMARI Leila (ENSTA)**

• Thematic Workshops: 11:00 - 12:30

- Poster presentations by specialty (GI, MIMI, MECT)

• Plenary Talk: 13:30 - 14:30

- *Panel: The Role of GIM Engineers in the Corporate World*

Presented by the engineers:

Ms. BRAHIMI Tesnim (MECT)

Ms. MAHIEDDINE Maroua (GI)

Ms. BENALDI SONIA (MIMI)

• Certificate Awarding Ceremony: 14:30 - 15:30

- Awarding certificates to the various members of the scientific and organizing committees, as well as to all participants.
- Announcing the Best Paper for each specialty.