



**University of Constantine 1  
Institute of Applied Technical Sciences (ISTA)  
Department of Mechanics  
Department of Electromechanics**

### **Organized**

**Workshop of ISTA Constantine  
"ISTA strategies and perspectives for  
innovation and economic growth"  
November 7, 2024**

### **Objectives**

The Workshop aims to strengthen relations between ISTAs and the socio-economic sector, for the progress and development of the national economy. The mobilization of ISTAs actors around a new strategy makes it possible to stimulate collaboration and sharing of information. Information which are essential pillars in professional education, in order to ensure relevant and adequate training.

### **The Workshop aims to:**

- Expand the relational network between ISTAs;
- The diversity of ISTAs teaching teams;
- Acquire new - know-how;
- Update new knowledge;
- Share and change experience between ISTA actors;
- Mobilize peers around a new strategy;
- Stimulate the spirit of innovation;
- Establish uniform criteria for all ISTAs;
- Strengthen the relationship between ISTA-Socio-economic Sector;
- Raise awareness about given issues;
- Debate on current issues;
- Chart new perspectives for the progress of ISTAs.



### **Instructions for Authors**

- Authors are invited to present a summary of their work following the Template file downloadable from the link: <https://fac.umc.edu.dz/ista>
- Summaries must be sent following the Template by email: [istaworkshop2024@gmail.com](mailto:istaworkshop2024@gmail.com) in Ms-Word format.
- Conference Languages: English/French.
- Contact Information: 0778131304 / 0657068040

**The participation is free of charge**



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This Workshop is based on the following planning:

#### **Axis 1: Educational partnership (ISTA - ISTA)**

- Professional training program and its evolution.
- Harmonization of outlines, hourly volume.....
- Role of the teacher in the quality of training and its impact on the progression of "ISTA".
- Discuss modern and innovative methods of teaching and assessment in professional training.
- Strengthening educational transfer and experience in teaching and supervision.

#### **Axis 2: Partnership (ISTA - the economic and social world)**

- The impact of ISTAs in solving business problems (statistics).
- Professional integration of ISTA students in the socio-economic environment (statistics).
- Participation of professionals in the design of educational programs and teaching.
- Coordination of supervision alternated with double tutoring (ISTA/company).
- Strengthening technological transfer (ISTA/company).

#### **Axis 3: Partnership (ISTA - Incubator)**

- Assistance in the creation and start-up of new businesses within the framework of 1275.
- Evaluation of startup projects.

