



JAIA'25 WILL BE HELD IN THE
FACULTY OF MATHEMATICS AND
COMPUTER SCIENCES, TIARET.

AI

organize JAIA'25

أيام دراسية حول الذكاء الاصطناعي في
الجزائر : فرص، تحديات و آفاق

06-07 MAY 2025, TIARET

STUDY DAYS ON ARTIFICIAL INTELLIGENCE IN ALGERIA
: OPPORTUNITIES, CHALLENGES, AND PERSPECTIVES

CONTEXT

Artificial Intelligence (AI) is increasingly emerging as a disruptive technology, profoundly transforming methods of production, analysis, decision-making, and interaction across virtually all sectors. As major technological powers accelerate their investments in AI, Algeria is seeking to position itself strategically to harness the benefits of this digital revolution. In this context, the Study Days on Artificial Intelligence in Algeria, held on May 6–7, 2025 in Tiaret, aim to bring together researchers, students, institutional stakeholders, and industry professionals to engage in a shared reflection on the opportunities, challenges, and future prospects that AI represents for the country. This event aspires to foster interdisciplinary dialogue, strengthen synergies among key players in the field, and promote an integrated Algerian vision for the development of artificial intelligence.

TOPICS AND KEY AREAS

AI INFRASTRUCTURE
Focus on Technologies and Data Processing and Storage Needs to Support Artificial Intelligence Systems.

DATA AND DATA ANALYSIS
An In-depth Analysis of the Importance of Data Quality and Management for the Development of AI Applications.

AI APPLICATIONS
Case Studies and Perspectives on the Current and Future Applications of Artificial Intelligence in Various Sectors.

HONORARY PRESIDENTS
Pr. B. Belgoumane, Rector of Ibn Khaldoun University Tiaret
Dr. A. Larabi, Dean of the Faculty of Mathematics and Computer Science

CHAIR OF THE DAY
Pr. B. Mebarek, F.M.I. Ibn Khaldoun University Tiaret

MEMBERS OF THE SCIENTIFIC COMMITTEE

Name	Role	Institution
Dr. S. Kharoubi	President	UIK, Tiaret
Dr. H. Aid	Member	UIK, Tiaret
Pr. B. Mebarek	Member	UIK, Tiaret
Dr. S. M. Mostefaoui	Member	UIK, Tiaret
Dr. M. Maasouf	Member	UIK, Tiaret
Dr. M. A. Baoud	Member	UIK, Tiaret
Dr. A. Slabdelhadi	Member	UIK, Tiaret
Dr. H. M. Meghazl	Member	UIK, Tiaret
Dr. K. Mostefaoui	Member	UIK, Tiaret

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Dr. M. Maasouf	Member	UIK, Tiaret
Dr. K. Mostefaoui	Member	UIK, Tiaret
Dr. T. Mahrouz	Member	UIK, Tiaret
Dr. A. Bouguessa	Member	UIK, Tiaret
Dr. N. Maamar	Member	UIK, Tiaret
Mr. S. Nassouf	Member	UIK, Tiaret
Mr. A. Alem	Member	UIK, Tiaret



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Dr. M. Maaskri	Member	UIK, Tiaret
Dr. M. A. Daoud	Member	UIK, Tiaret
Dr. A. Siabdelhadi	Member	UIK, Tiaret
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MINISTRY OF HIGHER EDUCATION
AND SCIENTIFIC RESEARCH
IBN KHALDOUN UNIVERSITY – TIARET
FACULTY OF MATHEMATICS
AND COMPUTER SCIENCE



[LRIAS] ARTIFICIAL INTELLIGENCE
AND SYSTEMS RESEARCH LABORATORY



أيام دراسية حول الذكاء الاصطناعي في
الجزائر: فرص ، تحديات و آفاق

JAIA'25

**STUDY DAYS ON ARTIFICIAL INTELLIGENCE
IN ALGERIA: OPPORTUNITIES, CHALLENGES,
AND PERSPECTIVES**

MAY 6-7, 2025, TIARET

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Dr. A. Larabi, Dean of the Faculty of Mathematics and Computer Science

CHAIR OF THE DAY

Pr. B. Mebarek, F.M.I, Ibn Khaldoun University Tiaret

1st Day Program

TUESDAY, MAY 6, 2025

08 :00 - 09 :00	<ul style="list-style-type: none"> Participants Welcome
09 :00 - 09 :30	<ul style="list-style-type: none"> Opening of the JAIA'25 Days Speech by the Day's Chair, Pr. B. Mebarek Speech by the Rector, Pr. B. Belgoumane
Session 1 : Moderator Pr. Mebarek Bendaoud	
09 :30 - 10 :30	<p>استعمال نماذج اللغات الضخمة وتعليم المعالجة الآلية للغات - نماذج تجريبية في خدمة التربية والتعليم</p> <ul style="list-style-type: none"> Using Large Language Models and Teaching Natural Language Processing - Experimental Models in the Service of Education and Learning, Pr. A. Guessoum, ENSIA – National Higher School of Artificial Intelligence
10 :30 - 11 :00	<ul style="list-style-type: none"> Coffee Break
11 :00 - 12 :00	<ul style="list-style-type: none"> How to Establish a Pedagogy for the Use of AI in Teaching and Research, Pr. A. Zanoun, ENS Of Mostaganem


12 :00 - 14 :00	<ul style="list-style-type: none"> Lunch
Session 2 : Moderator Dr. Sahraoui Kharoubi	
14 :00 - 14 :45	<ul style="list-style-type: none"> Deep Learning in Smart Agriculture: Current Trends and Future Directions, Dr. Y. Guellouma, University of Laghouat
14 :45 - 15 :30	<ul style="list-style-type: none"> BCI Systems Security Issues and Counter measures, Pr. C. Kerrache, University of Laghouat
15 :30 - 16 :00	<ul style="list-style-type: none"> Coffee Break Poster Presentations
16 :00 - 17 :00	<ul style="list-style-type: none"> Debate Closing of the First Day

10 :00 - 10 :30	<ul style="list-style-type: none"> Coffee Break Poster Presentations
Session 4 : Moderator Dr. Hocine Aid	
10 :30 - 11 :00	<ul style="list-style-type: none"> Presentation of the LRIAS Lab, Dr. M. A. Daoud, University of Tiaret
11 :00 - 11 :30	<ul style="list-style-type: none"> AI Applications: Case Studies and Perspectives on Current and Future Applications of Artificial Intelligence in Different Sectors, Dr. A. Chikhaoui, University of Tiaret
11 :30 -12 :00	<ul style="list-style-type: none"> Debate Reading of the Reports & Recommendations Honors Ceremony Closing of the Event

2nd Day Program


WEDNESDAY, MAY 7, 2025

Session 3 : Moderator Dr. Mustapha Maasakri	
08 :30 - 09 :15	<ul style="list-style-type: none"> From Data to Knowledge: Challenges and Contributions of AI, Pr. K. Sehaba, University of Mostaganem
09 :15 - 10 :00	<ul style="list-style-type: none"> Quantum Artificial Intelligence, Pr. A. Zanoun, ENS Of Mostaganem



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Laboratoire de Recherche en Intelligence Artificielle & Systèmes



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(LRIAS) ARTIFICIAL INTELLIGENCE AND SYSTEMS RESEARCH LABORATORY

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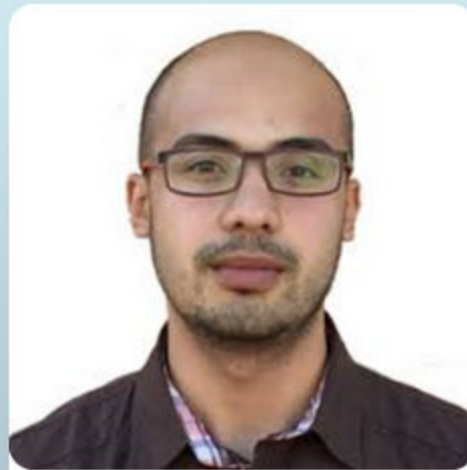
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OPPORTUNITIES, CHALLENGES, AND PERSPECTIVES

JAIJA '25 SPEAKERS



Pr Gessoum Ahmed
ENSIA of Algeria



Pr Kerrache Chaker
University of Laghouat



Dr Guellouma Younes
University of Laghouat



Pr Zanoun Abdelwahab
ENS of Mostaganem



Pr Sehaba Karim
University of Mostaganem



Dr Daoud Amine M
University of Tiaret



Dr Chikhaoui Ahmed
University of Tiaret

For more info contact us : journee.jaia25@gmail.com