People's Democratic Republic of Algeria Ministry of Higher Education and Scientific Research

University of Mohammed Seddik Ben Yahia -Jijel-

Faculty of Economic, Commercial and Management Sciences Department of economic sciences



Organize in cooperation with:

Entrepreneurship Development Center in Jijel (CDE)

National conference entitled:

Shaping the Future: The Role of Artificial Intelligence as a Tool for Organizations' Economic and Management Development in the Age of Digital Transformation.

10 December 2024

National conference committee:

Pr. Noureddine Benali Cherif: President of the university and the Honorary President of the conference

Dr. Mounir Louadj: Dean of the faculty and general supervisor of the conference

Dr. Abderraouf Guembour: President of the conference

Dr. Kheirreddine Bouzerb: Vice president of the conference

Dr. Mounir Louadj: President of the scientific committee

Dr. Ammar Saifi: Vice president of the scientific committee

Dr. Ali Alioua: President of the organizing committee

Dr. Yasser Abderrahmane: Vice president of the organizing committee

Introduction:

Economic institutions confront new challenges at a time of innovation and fast technological development that call for innovative approaches for success and expansion. Day by day, the value of innovation and growth in managing organizations is growing; artificial intelligence (AI) is among the most important technologies presenting different and new opportunities for development and improvement.

Aining to provide an environment for sharing thoughts and experiences on how to use smart feetinology and artificial intelligence to successfully improve the performance and administration of organizations effectively in the digital transformation era, this national conference is set upon the background of these fast changes.

Thus, Algerian academic and economic organizations must cooperate in incorporating artificial intelligence into different management strategies to maintain pace with digital development. Encouragement of scientific research and technical advancement in the area of artificial intelligence will help to provide creative ideas that satisfy demands of economic entities. This has led the following core question for the national conference:

"How can artificial intelligence help to develop economic operations inside companies to maintain track with digital transformation and achieve sustainable development"?

Objectives of the national conference:

- Provide a platform for exchanging ideas and experiences between economic institutions and universities in Algeria on the use of smart technology and artificial intelligence (AI) in managing organizations.
- Raise awareness about the importance of adopting digital transformation and integrating AI into management methods to improve efficiency and enhance competitiveness.
- Direct efforts towards developing scientific research and technological advancements in the field of AI and its applications in the Algerian economy.
- Highlight the importance of cooperation and partnership between the economic and academic sectors in developing AI, fostering innovation, and promoting digital transformation.
- Stimulate creative and innovative thinking in using smart technology to solve problems and achieve strategic goals for institutions and society.
- Offer participants the opportunity to gain the knowledge and skills necessary to apply smart technology and AI in the workplace, enhancing their ability to adapt to rapid technological changes.
- Encourage innovation and develop new and innovative solutions in the field of AI to improve organizational performance and achieve comprehensive success.

Important Dates for the National Conference:

Deadline for submitting full papers along with the participation form:

November 10th, 2024.

Deadline for notification of accepted papers:

December 1st, 2024.

Dates of the National Forum:

December 10th, 2024.

All submissions should be sent to the following email address:

artificial.intelligence.eco18@gmail.com



Conditions for Papers Submitted to the national conference:

- 1. Papers must be submitted in Arabic, French, or English, with an abstract in Arabic and another in a different language.
- 2. Papers must adhere to scientific methodology in writing.
- 3. The submitted paper must address one of the forum's themes, and the researcher must specify the theme, they are addressing.
- A. only individual submissions are accepted.
- the paper should not exceed 20 pages and should not be less than 12 pages.
- 6. For Arabic submissions: The text should be written in Simplified Arabic font, size 14 for the body and 16 for titles, with single line spacing, 2 cm margins on all sides, and footnotes in the same font size 11.
- 7. For foreign language submissions: The text should be written in Times New Roman font, size 12 for the body and 14 for titles, with 1.5 line spacing, 2 cm margins on all sides, and footnotes in the same font size 11.
- 8. References should follow the APA citation style with an automatically generated bibliography.
- 9. Papers should not be previously published or submitted for publication or participation in other forums or conferences.
- 10. The participation form must include the name, surname, position, academic qualification, specialization, institution, phone number, email, paper title, theme, abstract, keywords, and recommendations.
- 11. Full papers must be submitted along with the participation form.

Themes of the National Conference:

Here are some key topics in the field of entrepreneurship and the use of smart technology and artificial intelligence (AI) in developing economic organizations in the digital age:

- First Theme: Theoretical foundation for using AI in developing organizations within the economic sector and enhancing entrepreneurship in the digital age.
- Second Theme: Analysis of influencing factors and determinants of success in adopting smart technology and AI in economic organizations.
- Third Theme: The role of innovation and creativity in enhancing organizations' ability to adapt to technological transformations and achieve competitive superiority in the economic sector.
- Fourth Theme: The impact of AI technologies on improving processes and making economic decisions in organizations.
- **Fifth Theme:** The role of AI in supporting financial institutions.
- Sixth Theme: Legal, regulatory, and cybersecurity challenges in applying smart technology and AI across various economic sectors.
- Seventh Theme: Reviewing successful experiences and case studies in using smart technology and AI to support and develop economic organizations and enhance entrepreneurship.

Participation Form

First and Last Name:

Occupation:

Scientific qualification:

Field of specialization:

Organization:

Phone number:

E-Mail:

Communication Title:

Communication Theme:

Abstract:

Recommendations:

Organizing committee members:

University of Jijel
University of Jijel



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