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## Honorary President

# Digitalization of High Education Sector in Algeria: Reality and Challenges

Prof. Nourredine BENALI-CHERIF

Jijel University Director



## General Mentorship

Dr. Nabil Bouibia

Law and Political Science  
Department Dean.

## President of the Conference

Dr. Mouloud Souilah.

National Conference (Hybrid)

27-28 November 2023

Political Science Department

Law and Political Science Faculty

Jijel University

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## Abstract:

Digitizing processes have evolved and developed remarkably in recent years in various countries. This process of digitizing public life started in Western countries in the 1990s. Today, new projects have been conducted to develop smart cities, smart universities, and E-governments. For instance, the Netherlands introduced new courses and led massive campaigns to raise awareness about the digitization of the public sphere since 2014. The Corona Pandemic exacerbated this digitization process to cover many sectors and state institutions. In order to guarantee a good functioning of state apparatus and public institutions, states have been pushed to develop and design new digitized alternatives that facilitate the transmission of information and maintained the access of citizens to their required services. Recently, during the last five years, many countries across the Middle East and



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North Africa (MENA) embraced this trend of digitizing in order to adapt to global evolutions and facilitate the main economic transactions. Egypt, Tunisia, and Gulf countries are among the main countries that demonstrate tremendous efforts towards digitizing public institutions, particularly universities, the bank sector, and communication. Algeria, also, takes new steps to encourage the integration of new technologies in public life. The Algerian government states repeatedly that digitization is one of its main priorities. This declared policy has been interpreted through various legal frameworks and field projects that target to improve the state's performance in term of social and economic services.

One of the main priorities that have been emphasized by the Algerian government is digitizing the High Education Sector. This process would improve the research environment, rationalize the university, and enhance the transparency process. Although various discussions were organized to examine the digitizing

process in Algeria, few studies and projects highlight the digitization of the high education sector. In order to fill this scientific void, we design this national conference to address the following question:

How could we analyze and understand the digitization of the high-education sector in Algeria?

#### Main Objectives:

- Highlighting and evaluating the judicial framework of the High Education Digitization process in Algeria.
- Scrutinizing the main institutions in charge of the digitization process in the high education sector.
- Understanding the main challenges, constraints, and possibilities of high education digitization in Algeria.
- Exploring and discussing patterns and models of High education digitizing in Algeria

- Demonstrating the main concluded lessons from other countries.
- Understanding the economic and social consequences of the high education digitizing process.

#### Conferences elements:

- First part: a theoretical approach to digitization
  - Digitization and technological revolution: main concepts
  - Digitization and development: The governance of high education sector
  - Smart universities
  - Models of high education digitization.
- Second Part: Digitization of high education in Arab countries
- Models from the Maghreb region
  - Models from the Middle East region
- Third Part: Digitizing the high education sector in Algeria

- The legal framework
- Objectives and incentives of High education digitization in Algeria
- Digitizing process: mechanisms and aspects
- Jijel University as a case study of high education digitization in Algeria: the concluded lessons

#### **Part four: Main challenges of High education digitization in Algeria**

- Constraints and obstacles of the digitization process
- The suggested solutions

#### **Submission Guidelines:**

- The paper should be for one author.
- Participants tend to participate through the ZOOM platform should open an account with their professional name and use the camera during the presentation. Also, they should attend the conference

- until the end in order to answer the audience's questions.
- Each participant is asked to send a short abstract of 500 words and a short biography with the main publications.

- Papers are accepted in three languages: Arabic, English, and French.
- Papers should not be a part of another conference or a workshop.

- Final approval will be sent to the participant after sending us the full paper.
- Papers are between 10 and 12 pages, simplified Arabic, size 14 for Arabic, and Calibri 12 for French and English.

- Deadlines:
- Abstract deadline: 10 September 2023
- Initial approval: 15 September 2023
- Receiving final version of papers: 15 November 2023.

Please, would you send your abstract to: Dr. Faouzia Zeraoulia: [zeraoulia-faouzia@univ-jijel.dz](mailto:zeraoulia-faouzia@univ-jijel.dz)  
Dr. Samia Chabouni: [samia.chabouni@univ-jijel.dz](mailto:samia.chabouni@univ-jijel.dz)

#### **The Conference organization:**

- Honorary president: Prof. Nourredine BENALI-CHERIF, Jijel University Director
- General Mentorship: Dr. Nabil Bouibia, Law and Political Science Department Dean.

**President of the Conference:** Dr. Mouloud Souilah.

**President of Scientific Committee:** Dr. Hayett Rouibah  
**Organization committee president:** Dr. samia Chabouni

#### **The Scientific Committee Membership:**

	Name	Affiliation
1	Dr. Nabil Bouibia	Jijel University

2	Dr. Nasreddine Semmar	Jijel University
3	Prof. Fadila Sissaoui	Jijel University
4	Dr. Faouzia Zeraoulia	Jijel University
5	Dr. Hamid Boubertekh	Jijel University
6	Dr. Ryad Bouzerb	Jijel University
7	Dr. Sofiane Rimouche	Jijel University
8	Dr. Saida Kehal	Jijel University
9	Dr. Ammar Soukkou	Jijel University
10	Dr. Abdelhak Grimes	Jijel University
11	Dr. Saddek BOULLARAOUI	Jijel University
12	Dr. Said Slimani	Jijel University
13	Dr. Rida damdoum	Constantine University
14	Dr. Ferial Menaifi	Constantine University
15	Dr. Fatiha Fergani	Algiers 3 University

#### Organization Committee Membership:

	Name	Affiliation
1	Dr. Ammar Boutaf	Jijel University
2	Dr. Farida Boutadjine	Jijel University
3	Dr.Tarek Boukarbache	Jijel University
4	Dr.Badreddine Boukritta	Jijel University