



الليگة العربية للتربية والثقافة والعلوم  
 Arab League of Educational, Cultural and Scientific Organisation

OCTOBER, 29-30

TUESDAY

09 : 00

2024

**GENERATIVE ARTIFICIAL  
 INTELLIGENCE AND LARGE  
 LANGUAGE MODELS (LLMs)**



**THE SECOND ARAB  
 INTERNATIONAL CONFERENCE ON  
 ARTIFICIAL INTELLIGENCE IN  
 EDUCATION**

IN COLLABORATION WITH





**First Day : October,29,2024**

**09:00-09:30 ● Registration**

**09:30-09:45 ● Opening Session**

- Welcoming remarks by Prof. Mohamed Jemni, Director of the Department of Information and Communication Technology at ALECSO.
- Opening of the Conference by His Excellency Prof. Mohamed Ould Amor, Director General of the Arab League Educational, Cultural and Scientific Organization.

**09:45-10:30 ● High-level Session on National Artificial Intelligence Strategies**

**Moderator: Prof. Mohamed Jemni, Director of the Department of Information and Communication Technology, ALECSO**

- Prof. Narjes Belamine and Prof. Ezzedine Zaghrouba, Representatives of the Ministry of Higher Education and Scientific Research, Republic of Tunisia.
- Prof. Koshk Sharif El Sayed, Advisor Minister of Higher Education and Scientific Research, Arab Republic of Egypt.
- Prof. Ayman Ghoneim, Assistant Secretary General of Arab Union for Digital Economy, United Arab Emirates.
- Dr. Mostafa Rashid, Assistant President of Arab Academy for Science, Technology, and Maritime Transport.
- Engineer Mario Franco, President of Millennium Foundation for Sustainable Education.

**10:30-11:00 ● Keynote Speaker**

- Arabic Gemini: AI Revolutionizing Search: Engineer Imad Zitoun, Director of Engineering at Google, U.S.A

**11:00-11:30 ● Coffee break**

**11:30-12:00 ● Keynote Speaker**

- Prof. Tawfik Jlassi, Assistant Director-General for Communication and Science, UNESCO Organization .

**12:00-13:00 ● Session on Generative AI and Large Language Models (LLMs)**

**Moderator: Prof. Farouk Kammoun, Emeritus Professor - University of Manouba - Tunisia**

- AI in Education: Prof. Ronghuai Huang, Director of the Smart Learning Institute at Beijing Normal University, People's Republic of China.
- The Frontier of Intelligence: How Generative AI and LLMs Are Reshaping the Business Transformation: Prof. Anis Koubaa, Prince Sultan University, Kingdom of Saudi Arabia.





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- Infrared Design of AI-Supported Learning Environments: Prof. Jana Žiljak Gršić, Dean, Zagreb University of Applied Sciences, and Petar Jandrić, Vice Dean, Zagreb University of Applied Sciences, Croatia

**13:00-14:00** • **Lunch break**

**14:00-14:45** • **Session on Recent Developments in Generative AI and Their Impact on Education**

Moderator: Prof. Ahmed Tilili, Beijing Normal University, People's Republic of China.

- Exploring the Impact of Generative AI on the Future of Teaching and Learning: Prof. Ashraf Darwish, Helwan University, Arab Republic of Egypt.
- AI Framework for the Educational System Proposed by AASTMT: Prof. Ali Ali Fahmy, Dean of the College of Artificial Intelligence at the Arab Academy for Science, Technology, and Maritime Transport.
- Integrating AI in Teacher Training: Pro. Mouna Laroussi, Director of the Francophonie Institute for Education and Training, Senegal.

**14:45-15:30**

• **Sessions on Scientific Research and Artificial Intelligence in the Arab world**

Moderator: Prof. Mohamed Sanad Abu Darouich, Director of Sciences Department, ALECSO

- Prof. Sawsan Krishan, General Director of the AI-Khwarizmi Computing Center, Republic of Tunisia.
- Social and Cultural Influences on the Use of AI in Education in Arab Countries: Professor Dr. Fawzi Ben Dridi, Souk Ahras University, People's Democratic Republic of Algeria.
- AI Applications in Education: Palestine's Experience in Developing an Innovative Educational Assessment Model Based on the AAA&E Conceptual Framework: Dr. Zuhair Khalif, An-Najah National University, State of Palestine.

**15:30-16:15**

• **Session on Challenges and Ethics in Using Generative AI in Education**

Moderator: Dr. Maladh Marrakchi, University Professor specializing in Artificial Intelligence, Tunisia

- Prof. Mohamed jemni, Director of the Department of Information and Communication Technology, Arab League Educational, Cultural and Scientific Organization.
- Artificial Intelligence, ethics, and Culture: Prof. Fahriya Altinay, Institute of Educational Sciences, Near Eastern University, Cyprus.
- Prof. Nahla Ben Amor, Professor at the Higher Institute of Management, Republic of Tunisia.
- Dr. Mohamed Kouthir khribi, Director of Digital Accessibility Services at Mada Center, State of Qatar.



## First Day : October,29,2024

14:00-17:00 ● Training Workshop Applying of Artificial Intelligence-Generated Content in Human-Computer Collaborative Teaching (Jerusalem Hall)

17:00 ● closing First Day





## Second Day : October,30,2024

08:45-09:00 ● **Opening**

09:00-09:30 ● **Keynote Speaker**

- Large Language Models in Education :Yan Yanli, Professor at Beijing Normal University, PRC

09:30-10:00 ● **Keynote Speaker**

- Challenges for Development of Digital Competences on AI and STEM: Prof. Daniel Burgos, Director of Research Institute UNIR iTED - UNESCO Chair on eLearning, Spain

10:00-10:30 ● **Keynote Speaker**

- AI-Supported Educational Platform"ELM":Engineer Nizar Yaiche, Former Minister of Finance of the Republic of Tunisia.

10:30-11:00 ● **Coffee break**

11:00-12:00 ● **Session on Practical Applications of Generative AI in Classrooms**

**Moderator:**Prof.Ashraf Darwish, Helwan Universit,Egypt

- Rethinking Education in the Age of AI: Unleashing Human Potential in a World Led by AI: Mr.Adriano Di Prato, Campus Director at LCI Melbourne, Australia.
- Towards a Global Adoption of Artificial Intelligence in Education: China-Arab collaboration:Prof.Ahmed Tlili, Beijing Normal University, People's Republic of China.
- Importance of Data and Its Role in Enhancing AI Applications in Education: The Doha Historical Dictionary of Arabic as an Example: Dr. Yahya Al-Hajj, Arab Center for Research and Policy Studies,Doha Institute for Graduate Studies, State of Qatar.

12:00-13:00 ● **Session on International and Arab Success Stories in Using Artificial Intelligence in Education(1)**

**Moderator:**Dr. Yahya Al-Hajj, Arab Center for Research and Policy Studies,Qatar

- Proposed Framework for National Policies on Employing AI in Education in Palestine: Professor Dr. Suhail Salha, An-Najah National University, State of Palestine.
- Upskilling Higher Education Teachers and Leaders with AI Competencies: Mr. Xu Yifan, Course Product Manager, International Centre for Higher Education Innovation (UNESCO-ICHEI).
- Engineer Najib Salq, Syrian Arab Republic.
- Engineer Saif Bin Abdullah, Director of the Information Technology Department, Sultanate of Oman.

13:00-14:00 ● **Lunch break**





Second Day : October,30,2024

14:00-14:45

### ● Session on AI in Education and Sustainability - The Hardware Challenge

Moderator: Mario Franco - Founder & Chairperson of Millennium@EDU SUSTAINABLE EDUCATION

- Mr.Tiago Terrivel - Country Manager of Intel Portugal
- Ms.Benilde Costa - Business Manager for the European Market.
- Education in the Era of Generative AI:Dr.Amr Ibrahim,Senior Data & AI Cloud Solutions Architect, Microsoft Africa.

14:45-15:30

### ● Session on International and Arab Success Stories in Using Artificial Intelligence in Education(2)

Moderator Prof.AnisKoubaa,Prince Sultan University,Kingdom of Saudi Arabia.

- Mr. Amr Ould Esslem, Islamic Republic of Mauritania.
- Dr. Feryal Manaa Massad Jabr, Republic of Yemen.
- Engineer Ahmed Hossam, Arab Republic of Egypt.
- Dr. Abeer Issa Al-Omari, State of Kuwait.

15:30-16:15

### ● Launch session of the Intel Skills for Innovation Project (SFI) in partnership with INTEL, Millenium Foundation for Sustainable Education and Classera Foundation for Smart Learning.

Moderator: Prof. Fahriya Altinay, Institute of Educational Sciences, Near Eastern University

- Prof.Mohamed jemni, Director of the Department of Information and Communication Technology, Arab league Educational, Cultural and Scientific Organization
- Engineer Mario Franco, President of the Millennium Foundation for Sustainable Education, Portugal.
- Prof.Mahmoud Bayoumi Mohamed Al-Jaberi, Director of Strategic Partnerships, Clicera, Arab Republic of Egypt
- Unleashing Intel's Innovation Skills in Arabic Engineer Luigi Pessina, Director of Global Education Programs and Strategy, INTEL,Germany:

16:15-17:00

### ● Sessions on the Technical Challenges of Using AI in Education

Dr. Zuhair Khalif, An-Najah National University, State of Palestine

- Artificial Intelligence and Educational Game Design: Dr.Wided rezgui, President of the Tunisian Association for Educational Initiatives, Republic of Tunisia.
- AI and Cybersecurity Risks: Dr.Mohamed Ben Noman, President of the Tunisian Association for the Protection of Children and Youth from the Dangers of Information Technology, Certified Cybersecurity Expert, Republic of Tunisia.
- AI and People with Disabilities in Arab Countries: Dr.Tarek Ben Youssef, Expert at the Arab League Educational, Cultural and Scientific Organization (ALECSO).

17:00

### ● Closing of the Conference

