



Arab Dialogue Circle on "Artificial Intelligence in the Arab World"

**Cairo: Headquarters of the Arab League General Secretariat
February 2-3, 2025**

The Dialogue Circle's Vision

To position the Arab region as a global leader in harnessing artificial intelligence while preserving its rich cultural identity and values. The Dialogue Circle will aim to create a historical document that advocates for the preservation of Arab identity amidst rapid technological advancements. This document will propose essential legislation and frameworks to regulate AI usage in alignment with authentic Arab values, ensuring that innovation respects and enriches cultural heritage.

Theme of the Arab Dialogue Circle

Amid the rapid technological advancements and major digital transformations, the world is witnessing today, artificial intelligence (AI) applications have become central across various fields. These applications are not merely tools for improving efficiency and productivity but also represent a new future filled with immense opportunities and challenges. It is essential to delve deeply into this topic in the Arab region, which is striving to keep pace with these developments and maximize their benefits.

In this context, the initiative to hold an Arab Dialogue Circle on the latest trends in AI applications, their ethics, and their impact on the Arab region emerges. This circle brings together a distinguished group of experts and specialists in AI to explore and discuss the latest developments and applications, exchange ideas on the ethical challenges associated with AI usage, and examine the impact of these technologies on society and the economy in the Arab world.

This dialogue circle will provide a unique platform for constructive interaction and knowledge exchange, aiming to shape shared visions and future strategies that promote innovation and achieve sustainable development in the Arab region. We look forward to a fruitful and constructive dialogue that contributes to directing efforts toward a prosperous future, enhancing the Arab region's position in the global AI landscape.

Schedule

Day One: Sunday, February 2, 2025

08:30 – 09:30 Registration for the Arab Dialogue Circle

09:30 – 10:45 Opening Session of the Arab Dialogue Circle

- Presentation by Dr. Mustafa Rashid - Assistant President of the Arab Academy for Science, Technology and Maritime Transport - Objectives and Topics of the Dialogue Circle

- Speech by His Excellency Prof. Dr. Ismail Abdel Ghaffar Ismail Farag - President of the Arab Academy for Science, Technology and Maritime Transport

- Speech by His Excellency Dr. Abdul Majeed bin Abdullah Al-Bunyan - President of Naif Arab University for Security Sciences

- Speech by His Excellency Mr. Mohammed Al-Yamahi - Speaker of the Arab Parliament.

- Speech by His Excellency Prof. Dr. Amr Talaat - Minister of Communications and Information Technology - Arab Republic of Egypt and Chairman of the (28) session of the Council of Arab Ministers Responsible for Communications and Information and Chairman of the Executive Office of the Council of Arab Ministers Responsible for Communications and Information

- Speech by His Excellency Mr. Ahmed Aboul Gheit, Secretary-General of the League of Arab States and Chairman of the Higher Coordination Committee for Joint Arab Action and Chairman of the Arab Dialogue Circle for Artificial Intelligence

KeynoteSpeaker1:

Professor Tariq Al-Abbadi - Founder and CEO of IN30 InspireNex30 and former Executive Director of Digital Transformation for Emerging Markets - Microsoft - USA

Keynote Speaker 2:

Professor / Juan Manuel Corchado - President of the University of Salamanca - Spain

10:45–11:00

Break

11:00 – 12:30

First Dialogue Circle

" Innovations in Artificial Intelligence: Exploring Global Trends and Applications in the Arab Region, with a Focus on Generative AI, Drones, and Robotics"

Expected Outcome

Participants will gain a comprehensive understanding of the latest trends in Generative AI, drones, and robotics, and their transformative potential for the Arab region. The session will also produce actionable strategies for integrating these technologies into regional industries and fostering collaborations to position the Arab world as a hub for AI-driven innovation.

Moderator:

H.E. Prof. Dr. Ismail Abdel Ghaffar Ismail Farag – President of the Arab Academy for Science, Technology, and Maritime Transport

Rapporteur:

Dr. Mostafa Rashid – Assistant to the President of the Arab Academy for Science, Technology, and Maritime Transport

Key Topics:

1. Latest global trends in AI and its applications
2. Strategies for utilizing AI in the Arab region
3. Developments in drones and their diverse applications
4. Robotics and its role in the Fourth Industrial Revolution
5. Future trends in AI and innovations in drones and robotics
6. International and regional cooperation to enhance technological innovation in the Arab world
7. Role of Arab joint action organizations and institutions in supporting innovation-stimulating policies and systems

Keynote Speaker:

Prof. Waguih Ishak - Professor of Electrical Engineering - Stanford University - California - USA

Keynote Speaker:

Prof. / Kosar Jeff - Professor of Artificial Intelligence and Cyber Security - US Naval Academy - International Expert at Amazon

Panelists:

1- His Excellency Prof. Dr. / Mohamed Salem - Senior Advisor to the Academy and former Egyptian Minister of Communications and Information Technology.

2- Dr. / Hassan Sawaf - Founder of Aixplain Artificial Intelligence Company in the United States and Germany and Advisor to Embodied Company in the United States, former Director of Artificial Intelligence in some of the world's leading companies, such as eBay, Amazon, AWS and Meta.

3- Dr. Mona Soliman Habib - Expert and Partner in Data Science and Applications - Microsoft - Colorado Springs, USA

4- Dr. Mounes Iskaros - Chief Technology Officer for Embedded Artificial Intelligence - Infineon - California, USA

5- Dr. Ahmed Tantawy - Strategic Advisor and Former Scientist at IPM and Supervisor of the Center for Artificial Intelligence and Computing - Ministry of Communications - Arab Republic of Egypt

6- Professor. Pascal Fung - Professor of Electronic and Computer Engineering - Director of the Artificial Intelligence Research Centre - Hong Kong University of Science and Technology.

7- Mr. Sun Qianfang - Director of External Relations for ICT Planning - Huawei - Shenzhen - China.

12:30 – 12:45

Break

12:45 – 14:15

Second Dialogue Circle

"Artificial Intelligence in Diplomacy and Peacekeeping: Prospects for International Cooperation and its Role in Conflict Prevention"

Expected Outcome

This session aims to generate actionable insights into the use of AI in enhancing diplomatic efforts, conflict prevention, and peacekeeping operations. Discussions will propose specific applications for AI in negotiations and strategic communication, while also addressing ethical considerations and building frameworks for responsible AI adoption in diplomacy.

Moderator:

H.E. Ambassador Hossam Zaki – Assistant Secretary-General of the Arab League and Head of the Secretary-General's Office

Rapporteur:

H.E. Minister Plenipotentiary Dr. Raed Al-Jubouri – Director of the Arab Organizations and Unions Department, Arab League, and Rapporteur of the Technical Secretariat of the High Coordination Committee for Arab Joint Action

Key Topics:

- 1. Role of AI in diplomacy and peacekeeping**
- 2. Utilizing AI for conflict prediction and escalation prevention**
- 3. AI and strategic communication in international diplomacy**
- 4. Role of AI in international negotiations and conflict resolution**
- 5. AI and international partnerships for peace and security**
- 6. Ethical and legal challenges of using AI in peacekeeping**
- 7. Future perspectives on using AI in diplomacy and peacekeeping**

Keynote Speaker:

Prof. Ramsi Jazmati – Vicepresident Choiseul Institute Spain , Professor University of Navarra Sain .

Keynote Speaker

Dr. Felix Antonio Barrio Juarez - Director General of the Spanish National Institute of Cybersecurity - Member of the Board of Directors of the European Cybersecurity Organization (ECISO), and Chairman of the Subcommittee on Cybersecurity Technology at UNE - Expert in Information Management and Technology

Panelists:

1- His Excellency Eng. / Mohamed Ben Omar - Director General of the Arab Information and Communication Technologies Organization - League of Arab States

2- His Excellency Mr. / Mohamed Abu Al-Anin - Deputy Speaker of the House of Representatives - Arab Republic of Egypt

3- Professor / Tarek Al-Abbadi - Founder and CEO of (IN30 InspireNex30) and former Executive Director of Digital Transformation for Emerging Markets - Microsoft - United States of America

4- Prof. Dr. / Mohamed Kamal - Professor of Political Science - Cairo University and Director of the Institute of Arab Research and Studies - ALECSO - Tunisia

5- Prof. Dr. / Walid Salama - Professor of Computer Engineering and Artificial Intelligence and Senior Advisor to the Association of Arab Universities and former Vice President of Princess Sumaya University for Technology - Hashemite Kingdom of Jordan.

6- Prof. / Wagih Ishaq - Professor of Electronics and Optics Engineering - Stanford University - California - USA

7- Prof. Dr. / Mona Diab - Professor of Computer Science - Director of the Language Technology Institute (LTI) at the College of Computer Science - Carnegie Mellon University (CMU) - USA - and Research Scientist in the Department of Artificial Intelligence at Facebook - USA

14:15 – 15:45

Third Dialogue Circle

"Ethics of Artificial Intelligence Usage"

Expected Outcome

Participants will develop guiding principles for ethical AI usage tailored to the Arab region's socio-cultural context. This includes frameworks for transparency and accountability, strategies to address data bias and privacy concerns, and recommendations for safeguarding communities

against potential AI-related risks. These efforts will contribute to a foundation for an Arab AI ethics charter.

Moderator:

H.E. Dr. Abdul Majeed Bin Abdullah Al-Banyan – President of Naif Arab University for Security Sciences

Rapporteur:

H.E. Dr. Khalid Bin Abdulaziz Al-Harafash – Vice President of Naif Arab University for Security Sciences for External Relations and Secretary of the University Supreme Council

Key Topics:

- 1. Frameworks for AI ethics globally and in the Arab world**
- 2. Ethical challenges in AI usage in the Arab public and private sectors**
- 3. Transparency and accountability in AI systems**
- 4. Data bias and justice challenges in AI**
- 5. Protecting Arab communities in light of AI development**
- 6. Arab strategies to promote ethical AI usage**
- 7. Future of AI ethics: visions and expectations**

Keynote Speaker

Prof. Mona Diab - Professor of Computer Science - Director of the Language Technology Institute (LTI) at the Faculty of Computer Science - Carnegie Mellon University (CMU) - USA - and Research Scientist in the Department of Artificial Intelligence at Facebook - USA

Keynote Speaker

Prof. Dr. Hoda Baraka - Advisor to the Egyptian Minister of Communications and Information Technology and Head of the Arab Team for Artificial Intelligence

Panelists

1- Dr. / Audreyhan James McCarthy - Director of the Artificial Intelligence Program - United Nations Regional Crime and Justice Research Institute (UNICRI)

2- Prof. Dr. / Abdel Majid Ben Amara - Secretary General of the Federation of Arab Scientific Research Councils

3- Prof. Dr. / Mohamed El Jemni - Professor of Computer Science and Director of the Department of Communication and Information Technology - ALECSO - League of Arab States

4- Prof. Dr. Alia Youssef - Dean of the Faculty of Computers and Information Technology - Smart Village Branch - Arab Academy for Science, Technology and Maritime Transport.

5- Dr. / Mohammed Al-Jadaan - Director of the Department of Artificial Intelligence Governance - and Representative of the Saudi Data and Artificial Intelligence Authority - SDAIA - Kingdom of Saudi Arabia

6- Dr. / Hamad Ali Al Awad - Director of Technology Affairs - Ministry of Interior - Kingdom of Saudi Arabia

7- Ms. / Alaa Abdel Aal - Head of the Department of Artificial Intelligence and Digital Economy Foresight - Digital Cooperation Organization - Kingdom of Saudi Arabia

16:00 – 17:00

Lunch

Day Two: Monday, February 3, 2025

10:00 – 12:30 Technical Session

" A technical session to explore and discuss mechanisms for implementing the main pillars of the three dialogue circles. "

Expected Outcome

The session will identify major cybersecurity threats in the AI era and propose innovative applications of AI to enhance security and combat cybercrime. Participants will recommend governance models and legal frameworks, alongside regional capacity-building initiatives to address challenges and bolster cybersecurity resilience in the Arab world.

Moderator:

H. E Dr. Ali ElMalky - Assistant Secretary General, Head of Economic Affairs Sector of the Arab League

Rapporteur:

H.E. Minister Plenipotentiary Dr. Khalid Wali – Director of the Communications and Information Technology Department, Arab League

Key Topics:

- 1- Discussion and analysis of the general principles for the uses of artificial intelligence included in the three dialogue circles.**
- 2- Highlighting the technical and technological challenges in implementing these principles in Arab countries.**
- 3- Revising the draft of the Arab Document on Artificial Intelligence (Innovative Technologies and Ethical Challenges).**

Keynote Speaker

Dr. Hassan Sawaf - Founder of Aixplain AI in the United States and Germany and Consultant to Embodied in the United States, Former Director of Artificial Intelligence at some of the world's leading companies, such as eBay, Amazon, AWS and Meta

Keynote Speaker

Dr. Mona Suleiman Habib - Partner in Data Science and Applications - Microsoft - Colorado Springs, United States

Keynote Speaker

Keynote Speaker

Dr Moenes Iskarous - CTO of Embedded AI, Infineon, California, USA

Keynote Speaker

Professor Dr. / Walid Salama - Professor of Computer Engineering and Artificial Intelligence and Advisor to the Association of Arab Universities

Panelists

1- Eng. Mahmoud Badawy - Assistant Minister of Communications and Information Technology for Digital Transformation Affairs - Arab Republic of Egypt.

2- Prof. Dr. Mona Diab - Professor of Computer Science - Director of the Language Technology Institute (LTI) at the Faculty of Computer Science - Carnegie Mellon University (CMU) - United States of America - and Research Scientist in the Department of Artificial Intelligence at Facebook - United States

3- Prof. Dr. Ali Fahmy - Dean of the Faculty of Artificial Intelligence - Arab Academy for Science, Technology and Maritime Transport

4- Dr. Gamal Amin - International Expert and Undersecretary of the Ministry of Communications and Information - Republic of Sudan - and Head of the Arab Team for Artificial Intelligence affiliated to the League of Arab States

5- Dr. Ali Awda - Senior Advisor - Union of Arab Banks

6- Dr. Ayman Ghoneim- Assistant Secretary General of the Arab Federation for Digital Economy - United Arab Emirates

7- Prof. Dr. Ayman Adel - Dean of the Faculty of Computers and Information Technology – Alexandria Branch - Arab Academy for Science, Technology and Maritime Transport.

8- Prof. Dr. Akram Asem - Professor of Urology Endoscopic Surgery - Faculty of Medicine - Alexandria University - Fellow of the University of Paris and Fellow of the University of Heidelberg in Germany - Pioneer of the use of robots in surgical operations in the Arab Republic of Egypt.

9- Dr. Hani Ayad - Executive Director of the Innovators and Geniuses Care Fund - Ministry of Higher Education and Scientific Research - Arab Republic of Egypt

10 - Prof. Dr. Abdul Razzaq Al-Marjan - Vice President of Naif Arab University for Security Sciences for Training - Assistant Director of the International Police Academies Network and Head of the International Telecommunication Union Centers of Excellence for the Arab Region

11- Mr. Hassan Saeed - International Expert and Partner in the Corporate and Mergers and Acquisitions Practice Group at Alliance Law

12- Dr. Mariam Abdel Qader Ammi - Director of the Department of Partnerships and International Cooperation at the University Agency for External Relations - Naif Arab University for Security Sciences

13- Eng. Nada Al-Obaidi - Strategic Partnerships Advisor - Arab Organization for Communication and Information Technologies - League of Arab States

12:30 – 13:00

Break

13:00 – 14:30 **Closing Session of the Arab Dialogue on Artificial Intelligence**

Chaired by H.E. Mr. Ahmed Aboul Gheit – Secretary-General

Expected Outcome

The Closing Session will consolidate the ideas and recommendations reached through the Arab Dialogue Circle, focusing on drafting a historic document that calls for preserving Arab identity in the age of artificial intelligence and announcing this historic document.

The historic document will include actionable strategies to:

- 1. Promote AI innovation while aligning with authentic Arab values.**
- 2. Propose legislative frameworks and initiatives to regulate AI use in the Arab world.**
- 3. Identify priorities for regional and international cooperation, ensuring a balance between technological advancement and cultural preservation.**
- 4. Develop a unified vision to position the Arab world as a leader in AI applications rooted in ethics and culture.**

Rapporteur:

Prof. Dr. Ali Fahmy - Dean of the Faculty of Artificial Intelligence - Arab Academy for Science, Technology and Maritime Transport

Panelists:

- 1- His Excellency Prof. Dr. Ismail Abdel Ghaffar Ismail Farag - President of the Arab Academy for Science, Technology and Maritime Transport**
- 2- His Excellency Dr. Abdul Majeed bin Abdullah Al-Bunyan - President of Naif Arab University for Security Sciences -**
- 3- Professor Juan Manuel Corchado - President of the University of Salamanca - Spain**
- 4- Professor / Kosar Jeff - Professor of Artificial Intelligence and Cyber Security - US Naval Academy - International Expert in Amazon**
- 5- Professor / Waguhi Ishak - Professor of Electrical Engineering - Stanford University - California - United States of America**
- 6- Professor Tariq Al-Abbadi - Founder and CEO of IN30 InspireNex30 and former Executive Director of Digital Transformation for Emerging Markets - Microsoft - USA**
- 7- Dr. Hassan Sawaf - Founder of Aixplain Artificial Intelligence Company in the United States and Germany and Consultant to Embodied Company in the United States, Former Director of Artificial Intelligence in some of the world's leading companies, such as eBay, Amazon, AWS and Meta.**

14:30 – 15:30

Lunch Invitation