

# MBZUAI EXECUTIVE PROGRAM PROSPECTUS

**Thanks to visionary leadership, the United Arab Emirates is at the forefront of nations positioned to harness artificial intelligence (AI) to positively impact societies, drive economic growth, and gain an edge globally.**

**To lead in this Fourth Industrial Revolution, AI must become the central pillar upon which modern systems are built. With that in mind, Mohamed bin Zayed University of Artificial Intelligence (MBZUAI) has prepared a program that will equip you with the necessary tools to ensure your organization's readiness to support our nation's aspirations.**

**The MBZUAI Executive Program aims to provide you with a practical, personalized, and immersive experience, including seven classroom sessions with world-class AI experts, and a capstone project that is catered towards solving national challenges.**

**Through this program you will gain real-world knowledge of AI and its implications in business and policymaking as well as gain access to an exclusive community of senior business and government leaders and AI experts from the region and around the globe.**

“AI is set to play a fundamental role in the UAE’s transition to a green economy and in achieving our Net Zero goals by 2050. The MBZUAI Executive Program has delivered vital insight into how AI research is delivering real-world solutions to climate challenge. After participating in the program, I am committed to ensuring AI tools are integrated into our strategies at the UAE Independent Climate Change Accelerators, as we work alongside our partners to build more sustainable futures.”

**H.H. Sheikha Shamma bint Sultan bin Khalifa Al Nahyan, President and CEO, UAE Independent Climate Change Accelerators (UICCA)**

# THE MBZUAI EXECUTIVE PROGRAM

**The MBZUAI Executive Program is a 16-week, intensive experience developed to support the need for AI-savvy leaders across government, industry, academia, and beyond. The program is led by some of the top, global minds and innovators in the AI industry, and it provides you with a practical grounding in AI and its implications on business and policymaking.**

## **Some of the best minds in AI**

Whether you are taking in a lecture by MBZUAI President and former Carnegie Mellon Professor Eric Xing, or listening to real-world applications from national entities, the solutions you will learn about come from people who are at the top of their respective fields. Internationally renowned instructors who contributed to the success of the previous cohorts include:

- UC Berkeley - [Professor Pieter Abbeel](#)
- Oxford - [Professor Sir Michael Brady](#)
- Prairie Institute - [Professor Justine Cassell](#)
- UC Berkeley - [Professor Alexei Effros](#)
- UC Berkeley - [Professor Ken Goldberg](#)
- Microsoft - [Dr. Xuedong Huang](#)
- UC Berkeley - [Professor Michael Jordan](#)
- Carnegie Mellon - [Professor Takeo Kanade](#)
- Carnegie Mellon - [Professor Tom Mitchell](#)
- University of Pennsylvania - [Professor Karl Ulrich](#)
- Harvard - [Professor David Parkes](#)
- Carnegie Mellon - [Professor Raj Reddy](#)
- University of Adelaide - [Professor Ian Reid](#)
- MIT - [Professor Daniela Rus](#)
- ETH Zurich - [Professor Bernhard Schölkopf](#)
- Stanford - [Professor Yoav Shoham](#)
- Weizmann - [Professor Shimon Ullman](#)
- MBZUAI - [Professor Eric Xing](#)
- Citadel Securities - [Dr. Peng Zhao](#)

## **A future-facing, world-class curriculum**

The examples are directly applicable to your day-to-day work, whether you hold the office of a public servant in the UAE, or you are pitching your company's latest solutions around the globe. We will help you unlock the insights you need to make informed AI decisions in policy and business.

## **A constantly evolving knowledge repository**

Our faculty are at the cutting edge of AI and machine learning (ML) research, and we are making their cutting-edge knowledge and tech a renewable resource for you, wherever success takes you.

## **Unique, high-level networking opportunities**

During the program, you will engage directly with our top faculty and leadership, and work closely with your peers. It's a set of experiences that will bring you close to people who can open doors and offer a guiding hand when the weight of the future is in yours.

# JOIN A FAST GROWING AI COMMUNITY

**The MBZUAI Executive Program aims to establish a strong AI community in the region and globally. The Executive Program aims to support and advance your organization's development and enable vital digital transformation.**

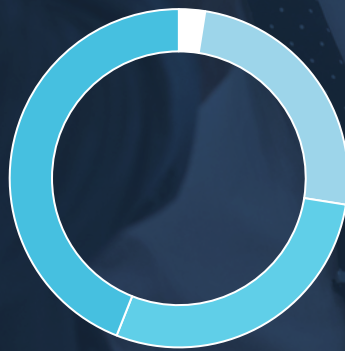
The first four cohorts of the Executive Program were a tremendous success despite the challenges of the COVID-19 pandemic and the need for virtual engagement. As restrictions ease, hybrid events are being held with in-person lectures, engagements, group building activities, brainstorming sessions and more. Thus far over 166 participants have come through the entire program of coursework, site visits, project work, and engagement.

The first four cohorts included site visits to ADNOC, Prime Minister's Office & Telecommunications and Digital Government Regulatory Authority, BEEAH Group, the Integrated Transport Center Abu Dhabi, Injazat/G42, the Federal Competitiveness and Statistics Centre, the Abu Dhabi Global Market, the Emirates Post Group, DIFC FinTech Hive, and the Zoo & Aquarium Public Institution in Al Ain. The first three cohorts included undersecretaries, secretaries general, ambassadors, CEOs, directors general, executive vice presidents, and more.



**29% Female**

**71% Male**



**2.5% NGOs & Startups**

**25% Local authority**

**28.5% Industry**

**44% Federal government**



**31% Undersecretaries, secretaries general, CEOs, directors general**

**31% Executive directors, other C-Suite**

**38% Directors and heads**

# LEVEL-UP YOUR AI EXPERTISE

## In-Person modules spread over 16 weeks

Learn from world-class AI experts as instructors; get a practical introduction to foundational AI technologies and businesses; and understand frontier AI applications, challenges and opportunities.

- **AI and its Current Paradigm Shift**  
AI Past, Present, and Future
- **AI Fundamentals**  
Machine Learning, Natural Language Processing, Computer Vision and Robotics
- **AI-Driven Industry Transformations**  
Healthcare, Technology, Climate/Energy and Smart-Cities
- **AI Strategy, Policymaking, and Ethics**  
AI Policymaking & Ethics, Business and Strategy

## Themed gatherings and events

- Join an exclusive community of senior executives and policy makers both in the region and abroad
- Get inspired by high-quality, peer-to-peer sharing and learning through in-person gatherings and events
- Stay up-to-date with cutting-edge, cross-disciplinary news and trends in AI

## Group projects solving national challenges

- Develop real-world projects to solve challenges that the nation or your organization are facing as case studies
- Leverage the unparalleled opportunity of engaging world-class experts for consultation
- Take part in organizational visits and field analysis as best practice sharing for future cohorts

“With digital transformation underpinning the growth and efficiency of the UAE’s government services, we are now able to harness the power of artificial intelligence (AI) to better understand and more quickly deliver what the country’s population needs. From data analysis to forecasting trends, we have developed a more nuanced understanding of how AI can shape the future of digital citizen services.”

**H.E. Mohamed Rashid Bintaliah, Chief of Government Services - UAE Government, Prime Minister’s Office**

# THE MBZUAI EXECUTIVE PROGRAM AGENDA

Chapter	Module Name	Date	Delivery Mode	Timing
Orientation		Saturday, 2 March 2024	In-Person	15:00-20:00
Chapter 1: AI and its Current Paradigm Shift	Module 01	Saturday, 9 March 2024	In-Person	09:00-16:00
Idea Launchpad	Company Visit & Capstone Projects	Saturday, 20 April 2024	In-Person	10:00-15:00
Chapter 2: AI Fundamentals	Module 02	Saturday, 27 April 2024	In-Person	09:00-16:00
	Module 03	Saturday, 11 May 2024	In-Person	09:00-16:00
Chapter 3: AI-Driven Industry Transforma- tions	Module 04	Saturday, 25 May 2024	In-Person	09:00-16:00
	Module 05	Saturday, 8 June 2024	In-Person	09:00-16:00
Chapter 4: AI Strategy, Policymaking, and Ethics	Module 06	Saturday, 29 June 2024	In-Person	09:00-16:00
	Module 07	Saturday, 13 July 2024	In-Person	09:00-16:00
Idea Launchpad	Capstone Projects Pitch	Saturday, 27 July 2024	In-Person	10:00-15:00

\* All timings are subject to change and new announcements from the Program team.

\*\* All of the above scheduled sessions are mandatory to attend.

“The energy sector in Abu Dhabi has produced vast amounts of digital data, and AI is a critical element of analysing such information to better allocate resources and enhance operations, and derive better-informed strategies, policies, and regulations for the Energy sector through the evolving use of AI and Machine Learning in various DoE functions – the MBZUAI Executive Programme delivered robust insight on how AI can leverage big data enable greater flexibility and productivity within our industries.”

**H.E. Ahmed Mohammed Al Rumaithi, Undersecretary, Department of Energy**

# TAKE THE NEXT STEP

**We hope that you will join us for this groundbreaking Executive Program. It's designed to support government leaders, C-suite executives, tech and IT leadership, and leaders across multiple functions and industries seeking to understand the possibilities of AI.**

- **Registration opens:** January 24, 2024
- **Registration closes:** February 15, 2024
- **Date of orientation:** March 02, 2024
- **First module:** March 09, 2024
- **Tuition:** AED 35,000 per participant (excluding VAT)

Contact us and confirm your interest in participating, or nominate another senior executive to attend on your behalf.

Email: [ep@mbzuai.ac.ae](mailto:ep@mbzuai.ac.ae)

For more information visit:

[https://mbzuai.ac.ae/training\\_program/executive-program/](https://mbzuai.ac.ae/training_program/executive-program/)

“Experiencing first-hand the healthcare-centric research being conducted right here in Abu Dhabi at MBZUAI through the lens of the university’s Executive Program has significantly broadened our understanding of how AI can help address some of the unique medical challenges facing our regional population. As the UAE’s healthcare sector grows, AI will play an increasingly expansive role in everything from disease diagnosis to genetic mapping.”

**H.E. Matar Saeed Al Nuaimi, Director General, Abu Dhabi Public Health Centre (ADPHC)**

**Mohamed bin Zayed University of Artificial Intelligence**

Masdar City

Abu Dhabi

United Arab Emirates

**[mbzuai.ac.ae](https://mbzuai.ac.ae)**

