



جامعة محمد بن زايد
للذكاء الاصطناعي
MOHAMED BIN ZAYED UNIVERSITY
OF ARTIFICIAL INTELLIGENCE

BRIEFING DOCUMENT

Mohamed bin Zayed University of
Artificial Intelligence (MBZUAI)

MBZUAI Fact Sheet

MBZUAI launch October 16th, 2019

MBZUAI campus Masdar City, Abu Dhabi

Applications

- Applications open from October 2019
- Registration will begin in August 2020
- First class of graduate students will commence coursework in September 2020

Programs offered

MBZUAI will offer academic post-graduate (MSc and PhD) programs in:

- Computer Vision
- Machine Learning
- Natural Language Processing – open for admission Academic Year 2021-2022

Scholarships

- All admitted graduate students will be offered a full scholarship along with benefits such as a monthly allowance, health insurance, and accommodation.

Board of Trustees

- H.E. Dr. Sultan Ahmed Al Jaber, Chairman of the Board of Trustees of Mohamed bin Zayed University of Artificial Intelligence
- Sir Michael Brady, Interim President of Mohamed bin Zayed University of Artificial Intelligence
- Professor Anil K. Jain, University Distinguished Professor in the Department of Computer Science and Engineering at Michigan State University
- Professor Andrew Chi-Chih Yao, Dean of the Institute for Interdisciplinary Information Sciences at Tsinghua University
- Dr. Kai-Fu Lee, Chairman and CEO of Sinovation Ventures and President of Sinovation Venture's Artificial Intelligence Institute
- Professor Daniela Rus, Andrew (1956) and Erna Viterbi Professor of Electrical Engineering and Computer Science and Director of the Computer Science and Artificial Intelligence Laboratory (CSAIL) at MIT
- Mr. Peng Xiao, CEO of Abu Dhabi-based Group 42 Ltd

Advisory Board

- H.E Omar Al Olama, UAE Minister of State for Artificial Intelligence, Chairman of the MBZUAI Advisory Board
- H.E Ahmad Belhoual Al Falasi, UAE Minister of State for Higher Education and Advanced Skills
- H.E Sarah Al Amiri, Minister of State for Advanced Sciences
- H.E Jassim Al Zaabi, Chairman of the Department of Finance
- Dr. Wan Li Min, Chief Machine Intelligence Scientists at Alibaba

MBZUAI digital

Twitter: @MBZUAI
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YouTube: @MBZUAI
Facebook: @MBZUAI
Website: www.mbzuai.ac.ae

About MBZUAI

MBZUAI is the world's first graduate-level, research-based AI university. The University offers graduate degree programs for local and international students in the field of Artificial Intelligence.

Located in Abu Dhabi, MBZUAI aims to support the advancement of scientific research, development, transfer, and use of Artificial Intelligence through the introduction of MSc and PhD programs that allow **students to fulfill their intellectual potential in a state-of-the-art environment.**

The **goal of MBZUAI is to achieve academic and research excellence** at the local, regional and international level, helping its students succeed in their career and leverage their acquired knowledge to **tackle some of the greatest challenges of our time.**

There are **3 broad drivers** for establishing MBZUAI:

Championing innovation

- AI is transforming the way we live and interact with our world.
- MBZUAI echoes the UAE's pioneering spirit of exploring new frontiers.

Capturing the economic impact/propelling the UAE's economic diversification efforts

- Our goal is to have MBZUAI play a pivotal role in helping to usher in this new era of innovation, productivity, and growth across the UAE, the wider Middle East region, and globally.

Investing in human capital

- We need to foster a workforce that is capable of harnessing AI as a responsible force for good.
- MBZUAI will bring the UAE one step closer to being a global knowledge leader and a knowledge exporter.

Why the association with His Highness Sheikh Mohamed bin Zayed?

His Highness Sheikh Mohamed bin Zayed Al Nahyan, Crown Prince of Abu Dhabi and Deputy Supreme Commander of the UAE Armed Forces, has long *advocated for the UAE's development of human capital, knowledge and scientific thinking to take the nation into the future.*

How will MBZUAI be different?

MBZUAI will offer six academic post-graduate programs – three MSc and three at a Doctorate level – in key areas of AI: *Machine Learning, Computer Vision, and Natural Language Processing.*

While there are universities that offer graduate-level students the opportunity to explore artificial intelligence, *MBZUAI will go far beyond that.*

MBZUAI students will enjoy:

- Access to some of the world's **most advanced AI systems** through its partnership with the Inception Institute of Artificial Intelligence
- **State-of-the-art facilities and equipment**
- **World-class faculty**
- **Board of Trustees** made up of members who are on the **cutting edge of international AI development**
- **Industry partnerships**
- **Full scholarship** that includes allowances, health insurance and accommodation.
- Support in findings **internships and jobs**

MBZUAI Admission Requirements

MSc Programs:

- Completed Degree: Bachelor of Science or equivalent from an accredited university or college recognized by the UAE Ministry of Education.
- Academic Transcripts: Student should be amongst the top 20% of the class. A minimum CGPA of 3.2 (on a 4.0 scale), or equivalent.
- English Language: Internet-based TOEFL: Minimum overall score of 90, with 20 or above in each element, taken in one sitting, or IELTS (academic): Minimum grade of 6.5, with 6.0 or above in each element, taken in one sitting.
- Graduate Record Examination (GRE) General score is a plus and would be considered in the evaluation of the applicants. (optional)
- Statement of Purpose

PhD Programs:

- Completed Degree: Bachelor of Science or equivalent from an accredited university or college recognized by the UAE Ministry of Education.
- Academic Transcripts: Student should be amongst the top 20% of the class. A minimum CGPA of 3.2 (on a 4.0 scale), or equivalent.
- English Language: Internet-based TOEFL: Minimum overall score of 90, with 20 or above in each element, taken in one sitting, or IELTS (academic): Minimum grade of 6.5, with 6.0 or above in each element, taken in one sitting.
- Graduate Record Examination (GRE) General score is a plus and would be considered in the evaluation of the applicants. (optional)
- Statement of Purpose
- Research proposal