MOHAMED BIN ZAYED
UNIVERSITY OF
ARTIFICIAL INTELLIGENCE

MBZUAI
Fact Book
2022-2023

The data are current as of May 2023

WELCOME TO MBZUAI

Contents

The university motto

POWER from KNOWLEDGE to SERVE

About MBZUAI

The Mohamed bin Zayed University of Artificial Intelligence (MBZUAI) is established in the Emirate of Abu Dhabi, with a clear mission to drive AI knowledge creation and development, foster economic and social growth, and position the UAE as a hub for the international AI community.

The university, in addition to its academic offerings, will have a direct and indirect impact on AI advancement in the UAE in multiple ways including, but not limited to:

- Attracting international talents (students and faculty staff) and ensuring the transition to enter the UAE market

- Creating an active AI community and collaborating in AI research and publications

- Hosting conferences that attract AI experts to the UAE and the region

- Supporting technology and AI related startups in the UAE

- Supporting governments and businesses by providing AI consulting services and AI solutions/ applications

- Conducting training and workshops in various AI fields for government entities and businesses.

MBZUAI currently offers three MSc and PhD programs in the following areas of AI specialization: including machine learning (ML), computer vision (CV), natural language processing (NLP).

Board of trustees

The Board of Trustees (BoT) is comprised of several members including a Chairman of the Board. The BoT candidates were identified based on their knowledge and expertise in academia and AI applications across various industries. They have no financial investment in the university. The BoT has been formed through a resolution issued by the Chairman of The Executive Council. The board shall exercise all the powers needed to conduct the work of the university, supervise the management of its affairs, and achieve its objectives. The BoT meets quarterly.

His Excellency Dr. Sultan Ahmed Al Jaber

Minister of Industry and Advanced Technology and member of the Federal Cabinet, Chairman of the MBZUAI Board of Trustees

Professor Sir Michael Brady

Emeritus Professor of Oncological Imaging in the Department of Oncology of the University of Oxford

Professor Anil K. Jain

Distinguished Professor in the Department of Computer Science and Engineering at Michigan State University

Dr. Kai-Fu Lee

Chairman and CEO of Sinovation Ventures and President of Sinovation Venture's Artificial Intelligence Institute

Professor Daniela Rus

Professor of Electrical Engineering and Computer Science and Director of the Computer Science and Artificial Intelligence Laboratory (CSAIL) at Massachusetts Institute of Technology

Peng Xiao

CEO of Abu Dhabi-based Group42 Ltd

His Excellency Mansour Ibrahim Al Mansoori

Member of Abu Dhabi Executive Council and the Chairman of the Department of Health in Abu Dhabi

University leadership

Professor Eric Xing

President and University Professor

Timothy Baldwin

Acting Provost, Associate Provost for Academic Affairs, Department Chair of Natural Language Processing, and Professor of Natural Language Processing

Sultan Al Hajji

Vice President of Public Affairs and Alumni Relations

Ian Mathews

Vice President of Corporate Services

Lily Burns

Associate Provost for Administrative Affairs

Richard Morton

General Counsel

Hong (Dekyi) Liang

Chief of Staff

Vision, mission and strategic objectives

Vision

MBZUAI will drive excellence in knowledge creation, transfer and the use of AI to foster economic growth, while positioning Abu Dhabi as a hub for the international AI community.

Mission

Establish and continually evolve interdisciplinary, collaborative research and development capability in the field of AI, while educating students to be innovators and leaders with the breadth and depth to grow technology and enterprise in the UAE and globally.

Strategic objectives

As a unique institution, purpose built to lead the world in AI research, MBZUAI seeks to be a paradise for transformative research; a cradle for the best minds in computer science; and a hub for startups and high-tech innovation.

Its strategic objectives are:

- Attract the best talent focused on AI

- Develop, train, and retain talent for the UAE economy

- Lead Abu Dhabi's efforts to build and sustain an AI- based knowledge economy

- Develop real business applications in collaboration with industry and the public sector to enhance innovation, productivity, and growth

- Be the birthplace for high-tech innovation and AI startups in the UA and the MENA region.

MBZUAI quick facts 2022-23

A graduate research university of AI

Launched in **2019**	**Licensed and Accredited: 2020** 10 March 2020 from the Commission for Academic Accreditation	**President Professor Eric Xing**	**Campus AUH** Located in Masdar City, Abu Dhabi, UAE

CSRankings
19th
Global rank in **AI, computer vision, machine learning, and natural language processing** in CSRankings

54
Faculty

155
Researchers

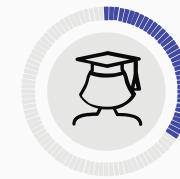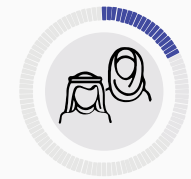**258** enrolled students from **44** countries

30% female students

17% Emirati students

9 students won **3** competitions in 2022/23

5:1 student-faculty ratio

393 MBZUAI affiliated **peer-reviewed academic publications** in 2022-23

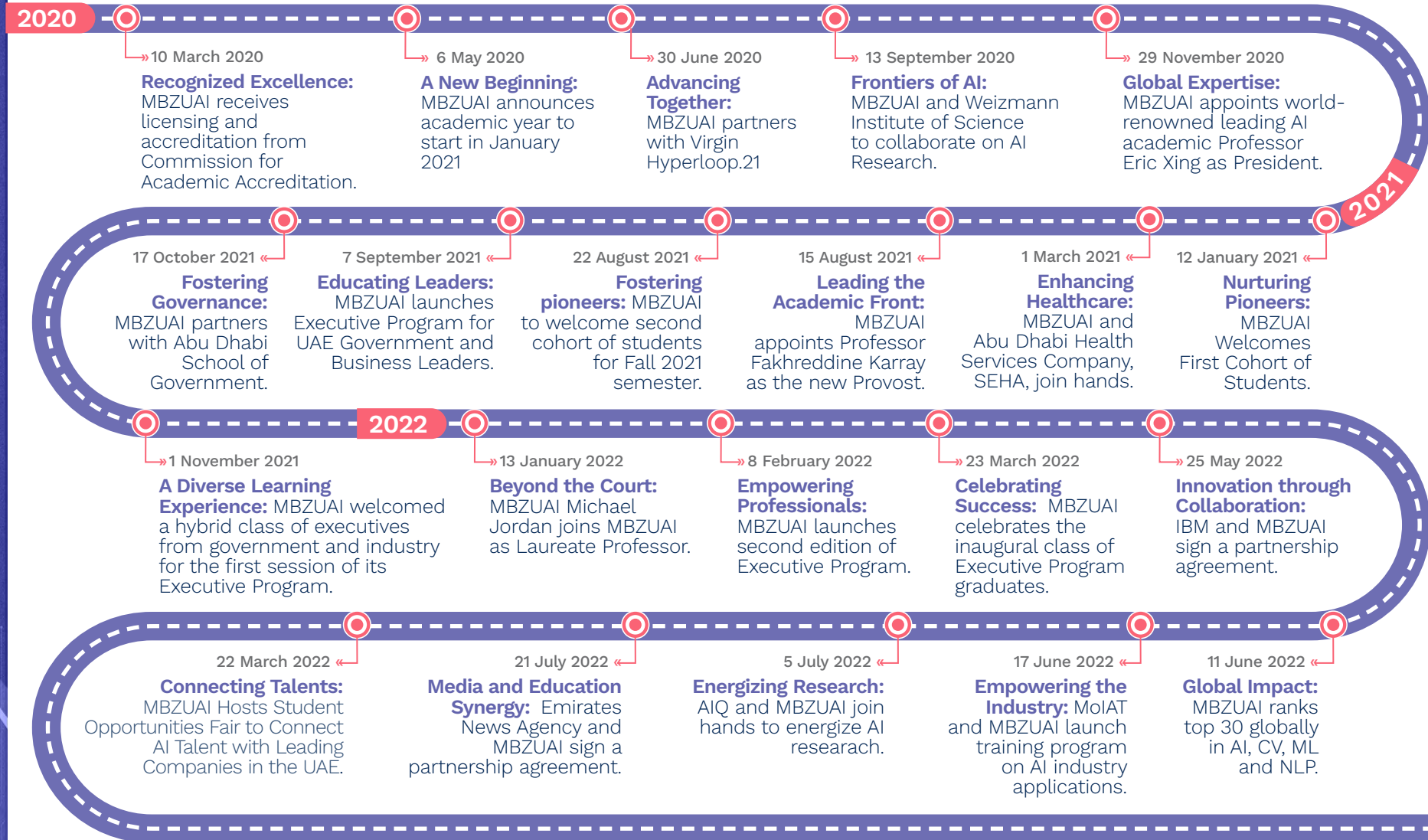**643** MBZUAI affiliated **peer-reviewed academic publications** to date

40+ research projects

30M AED30 million signed external funding agreements

MBZUAI Overview

2020

10 March 2020
Recognized Excellence: MBZUAI receives licensing and accreditation from Commission for Academic Accreditation.

6 May 2020
A New Beginning: MBZUAI announces academic year to start in January 2021

30 June 2020
Advancing Together: MBZUAI partners with Virgin Hyperloop.21

13 September 2020
Frontiers of AI: MBZUAI and Weizmann Institute of Science to collaborate on AI Research.

29 November 2020
Global Expertise: MBZUAI appoints world-renowned leading AI academic Professor Eric Xing as President.

2021

17 October 2021
Fostering Governance: MBZUAI partners with Abu Dhabi School of Government.

7 September 2021
Educating Leaders: MBZUAI launches Executive Program for UAE Government and Business Leaders.

22 August 2021
Fostering pioneers: MBZUAI to welcome second cohort of students for Fall 2021 semester.

15 August 2021
Leading the Academic Front: MBZUAI appoints Professor Fakhreddine Karray as the new Provost.

1 March 2021
Enhancing Healthcare: MBZUAI and Abu Dhabi Health Services Company, SEHA, join hands.

12 January 2021
Nurturing Pioneers: MBZUAI Welcomes First Cohort of Students.

2022

1 November 2021
A Diverse Learning Experience: MBZUAI welcomed a hybrid class of executives from government and industry for the first session of its Executive Program.

13 January 2022
Beyond the Court: MBZUAI Michael Jordan joins MBZUAI as Laureate Professor.

8 February 2022
Empowering Professionals: MBZUAI launches second edition of Executive Program.

23 March 2022
Celebrating Success: MBZUAI celebrates the inaugural class of Executive Program graduates.

25 May 2022
Innovation through Collaboration: IBM and MBZUAI sign a partnership agreement.

22 March 2022
Connecting Talents: MBZUAI Hosts Student Opportunities Fair to Connect AI Talent with Leading Companies in the UAE.

21 July 2022
Media and Education Synergy: Emirates News Agency and MBZUAI sign a partnership agreement.

5 July 2022
Energizing Research: AIQ and MBZUAI join hands to energize AI researach.

17 June 2022
Empowering the Industry: MoIAT and MBZUAI launch training program on AI industry applications.

11 June 2022
Global Impact: MBZUAI ranks top 30 globally in AI, CV, ML and NLP.

MBZUAI events from 2022 to 2023

2022

» 22 August 2022
Welcoming Diversity:
MBZUAI to welcome 127 students form over 25 counties in the third cohort of students for Fall 2022 semester.

»13 September 2022
Connecting Opportunities:
MBZUAI hosted its first in-person, Opportunities Fair to connect with 38 employers from various industries and sectors.

»17 September 2022
Contributing to Advancements:
27 papers accepted at the 36th Conference on Neural Information Processing systems (NeurIPS).

6 October 2022 «
Innovating at GITEX:
MBZUAI showcases AI research and innovation at GITEX.

30 September 2022 «
Advancing Language Processing: NYUAD and MBZUAI co-host 2022 Conference on Empirical Methods in Natural Language Processing (EMNLP).

22 September 2022 «
Global Impact: MBZUAI Faculty and students travel to Singapore to present 8 papers accepted at the 25th International Conference on Medical Image Computing and Computer Assisted Intervention (MICCAI 2022).

2023

»22 December 2022
Empowering Leaders:
100 Industrial leaders graduate from joint MoIAT-MBZUAI Leadership 4.0 training program.

»20 January 2023
Excellence in AI:
IBM and MBZUAI launch an AI Centre of Excellence.

»1 February 2023
Celebrating Visionaries: H.H Sheikh Theyab bin Zayed Al Nahyan witnesses MBZUAI inaugural commencement – 52 students from 24 countries, including 8 Emiratis receive postgraduate degrees in Computer Vison and Machine Learning.

20 March 2023 «
Driving Innovation:
Infinite Brain Technologies (IBT) and MBZUAI enter a five year research and development agreement.

16 March 2023 «
Industry Collaboration:
MBZUAI network with industry partners at the university's second in-person internships and Opportunities Fair.

9 March 2023 «
Global Recognition:
MBZUAI faculty and students present 34 papers at the IEEE/CVF Conference on Computer Vision and Pattern Recognition (CVPR 2023) in Vancouver, Canada.

MBZUAI events from 2022 to 2023

28 March 2023
Nurturing Arts and Culture:
Abu Dhabi Music & Arts Foundation signs MoU with MBZUAI..

20 April 2023
Top Ranks in AI:
MBZUAI in top 20 globally in AI, CV, ML and NLP CSRankings..

26 April 2023
Youth Empowerment:
Eight MBZUAI students representing eight different countries took part in the immersive role play simulation of a COP28 session as part of the climate Ambassadors program (CAP).

4 May 2023
Recognizing Excellence:
MBZUAI President and University Professor Eric Xing named a 2023 Fellow of the Institute of Mathematical Statistics (IMS)

1 May 2023
Leading in Learning:
MBZUAI scientists have 22 papers accepted at the Eleventh International Conference on Learning Representations (ICLR 2023).

4 May 2023
Outstanding Contribution:
MBZUAI faculty members Alham Fikri Aji and Timothy Baldwin win an Outstanding Paper Award at the European Chapter of the Association for Computational Linguistics (EACL) 2023.

5 May 2023
Promoting Innovation:
MBZUAI and the Weizmann Institute of Science (WIS) hosted the first-ever Human Phenotype Project Hackathon in Abu Dhabi.

10 May 2023
Fostering AI Startups:
MBZUAI and OurCrowd Arabia sign MoU to drive funding for AI startups and research

7 June 2023
Celebrating Graduates:
Sheikh Hamed bin Zayed Al Nahyan attends MBZUAI Class of 2023 commencement ceremony

2 June 2023
International Collaboration:
MBZUAI and RIKEN (Japan's largest comprehensive research Institution Center for Advance Intelligence Project (AIIP), host a Joint Workshop at MBZUAI

Since its inception, MBZUAI has joined forces with

AIQ

Weizmann Institute of Science

Abu Dhabi Health Services Company, SEHA

Abu Dhabi School of Government

International Business Machines Corporation (IBM)

Emirates News Agency (WAM)

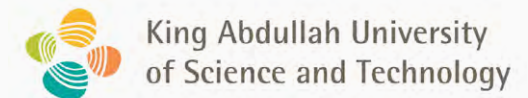Federal Competitiveness and Statistics Centre

QURIS

Biomap

Malaria No More (MNM)

COP28

King Abdullah University of Science and Technology (KAUST)

RIKEN- Centre for Advanced Intelligence Project (AIP)

OurCrowd Arabia

Emirates Health Services (EHS)

Abu Dhabi Music & Arts Foundation (ADAF)

Infinite Brain Technologies (IBT)

Academic programs

Overview

MBZUAI currently offers three MSc and PhD programs in the following areas of AI specialization:

ML

🎓 **MSc** and **PhD** programs

CV

🎓 **MSc** and **PhD** programs

NLP

🎓 **MSc** and **PhD** programs

Machine learning (ML)

The scientific study of algorithms and statistical models that computer systems use to effectively perform a specific task without using explicit instructions, relying on patterns and inference instead. These algorithms are based on mathematical models learned automatically from data, thus allowing machines to intelligently interpret and analyze input data to derive useful knowledge and arrive at important conclusions. Machine learning is heavily used for enterprise applications (e.g. business intelligence and analytics), effective web search, robotics, smart cities and understanding of the human genome.

Computer vision (CV)

This scientific field studies how computers can be used to automatically understand and interpret visual imagery. It aims to mimic the astounding capabilities of human visual cortex using machine vision algorithms. It studies how an image is created, the geometry of the 3D world and high-level tasks such as object recognition, object detection, and tracking, image segmentation and action recognition. Computer vision has important applications in augmented / virtual reality, autonomous cars, service robots, biometrics and forensics, remote sensing and security and surveillance.

Natural language processing (NLP)

NLP focuses on system development that allows computers to communicate with people using everyday language. Natural language generation systems convert information from the computer database into readable or audible human language and vice versa. Such systems also enable sophisticated tasks such as inter-language translation, semantic understanding, text summarization and holding a dialog. The key applications of NLP algorithms include interactive voice response applications, automated translators, digital personal assistants (e.g. Siri, Cortana, Alexa), chatbots, and smart word processors.

Student life

The Office of Student Affairs is committed to offering MBZUAI students extracurricular activities in the areas of culture, recreation, and sports. They are committed to providing the facilities, planning, and resources needed to promote approved student activities to the best of the institution's abilities and ambitions. The university aids in the planning and coordination for the successful execution of student activities, while the performance of the activity is the responsibility of the organizers.

A sustainable and welcoming environment provides everything students need to study and live at MBZUAI.
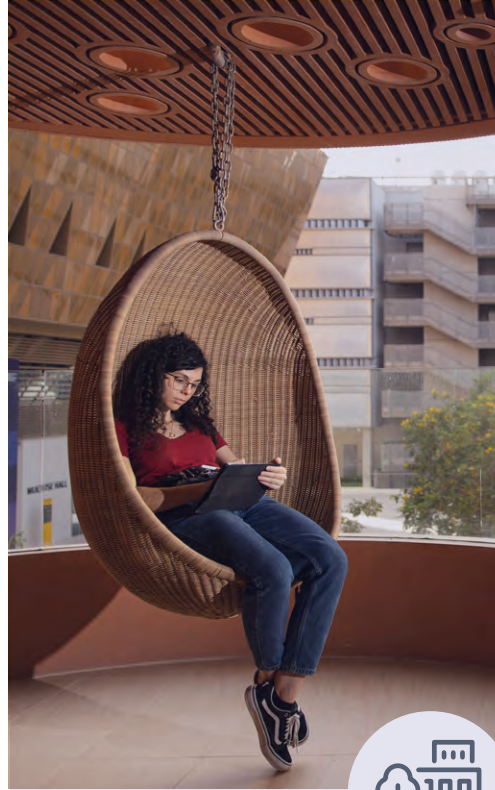
Student events

Orientation Week

A comprehensive program for new students to familiarize themselves with the campus, programs, and peers. Packed with informative sessions from different departments and social activities and a view into campus life.

International Day

The event aimed to encourage cultural interaction and active student participation. It involved celebrating the diverse cultural heritage of students through presentations and a talent competition, showcasing their unique talents and traditions.

MBZUAI Sports Week

Sports Week is an exciting event that brings MBZUAI community to engage in friendly athletic competitions. This action-packed week serves as a platform for promoting physical fitness, teamwork, and healthy competition among students. Participants showcase their skills and dedication in a wide range of sports, including badminton, basketball and volleyball.

COP 28 Climate Ambassador Program

Students participated as climate ambassadors and were assigned a specific country to learn about the impact of climate change and develop solutions and plans to address these issues. CAP is a series of sessions leading up to COP28 end of this year.

Club Fair

An event to showcase the different student clubs available and to give an opportunity for new students to register in the clubs.

Beach Clean Up Volunteering

In collaboration with Tadweer, students participated to clean Al Bahiya Beach as part of community service and efforts towards the year of sustainability where it focused on environmental awareness and empowers them to become advocates for sustainability and environmental responsibility and driving positive change among our students.

Abu Dhabi Sustainability Week

Students participated as representatives in the MBZUAI booth, to raise awareness on how their research and studies contribute towards sustainability efforts in education, health and climate fields.

Ramadan Activities

Several events were organized to celebrate Ramadan and inform students of the meaning of the month in the country including a trip to the Abrahamic Family House to show tolerance towards other religions, an awareness session hosted by our VP Public Affairs, iftar, suhoor and quiz nights to engage the students.

Cultural and Social Trips

Trips were organized for students to experience and visit cultural and entertainment sites in the UAE such as Museum of The Future, Yas Water Park and Qasr Al Watan and Expo City.

MBZUAI students

Students at Mohamed bin Zayed University of Artificial Intelligence (MBZUAI) form a diverse and talented community of aspiring AI pioneers.

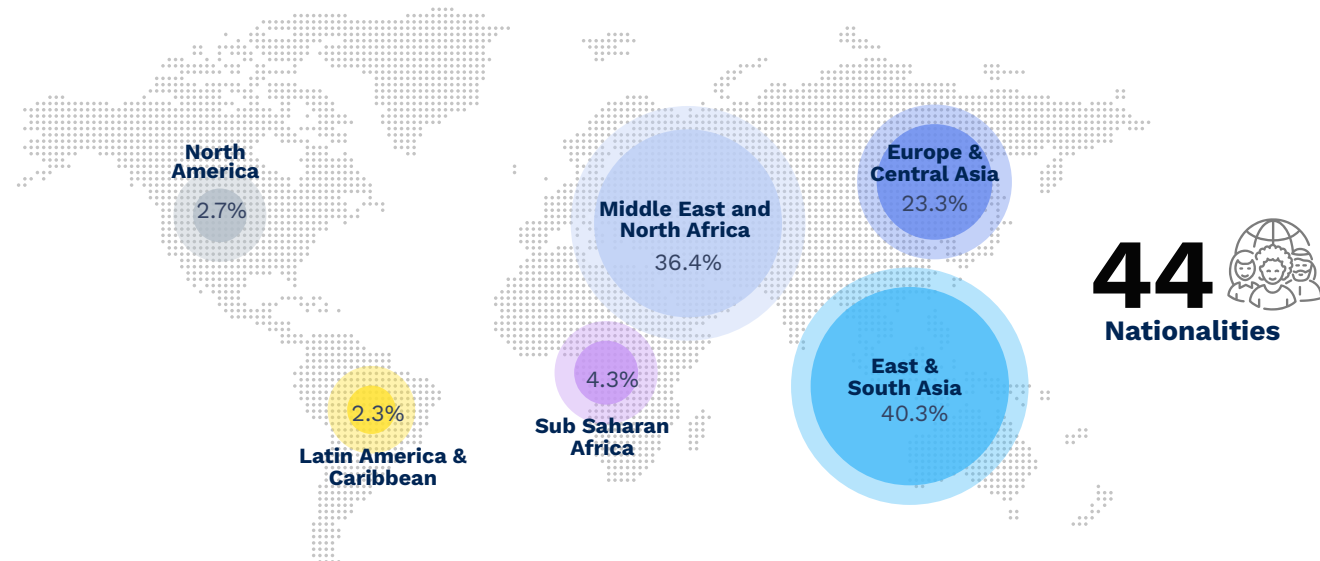## In 2022/23, students came from Top 100 CS Ranking universities, including
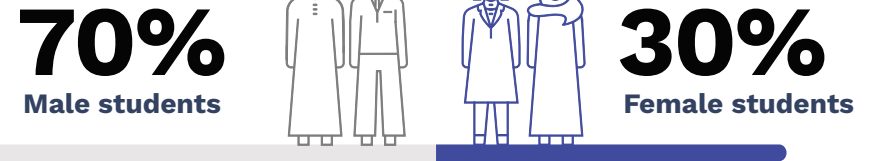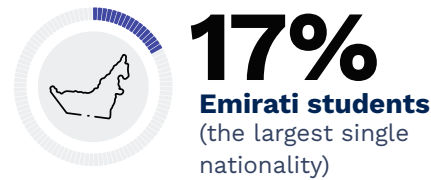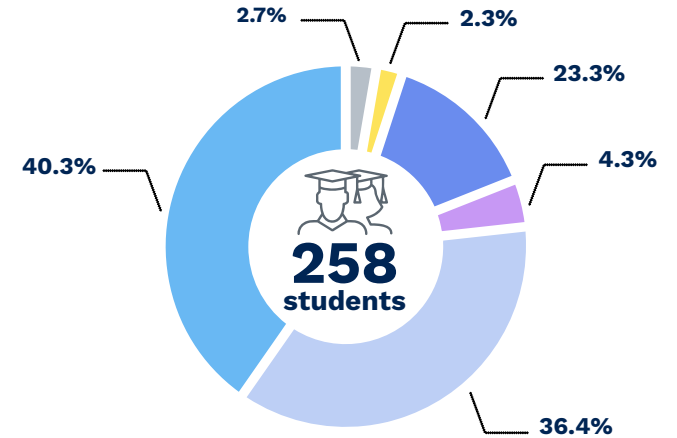
- **Carnegie Mellon University**
- **Tsinghua University**
- **Georgia Institute of Technology**
- **Northeastern University**
- **Shanghai Jiao Tong University**
- **New York University**
- **University of Southern California**
- **Zhejiang University**
- **Chinese Academy of Sciences**
- **Chinese University of Hong Kong**
- **George Mason University**
- **Arizona State University**
- **North Carolina State University**
- **University of Hong Kong**
- **McGill University**
- **University of Science and Technology of China**

Note: inclusive of previous years, across all cohorts

Demographics	Number of students	% of total students
UAE nationals	45	17%
Expats (43 nationalities)	213	83%

Origin	Number of students	% of total students
North America	7	2.7%
Latin America & Caribbean	6	2.3%
Europe & Central Asia	36	23.3%
Sub Saharan Africa	11	4.3%
Middle East & North Africa	94	36.4%
East & South Asia	104	40.3%

258 students

2.7% 2.3% 23.3% 4.3% 40.3% 36.4%

17%
Emirati students
(the largest single nationality)

70%
Male students

30%
Female students

North America 2.7%

Middle East and North Africa 36.4%

Europe & Central Asia 23.3%

Sub Saharan Africa 4.3%

East & South Asia 40.3%

Latin America & Caribbean 2.3%

44
Nationalities

Enrolments

By program

Students	2020-21	2021-22	2022-23
Master's	59	122	217
Machine Learning	38	34	124
Computer Vision	21	21	70
Natural Language Processing	0	8	23
Doctorate	10	18	41
Machine Learning	6	4	22
Computer Vision	4	3	14
Natural Language Processing	0	1	5
Total	69	140	258
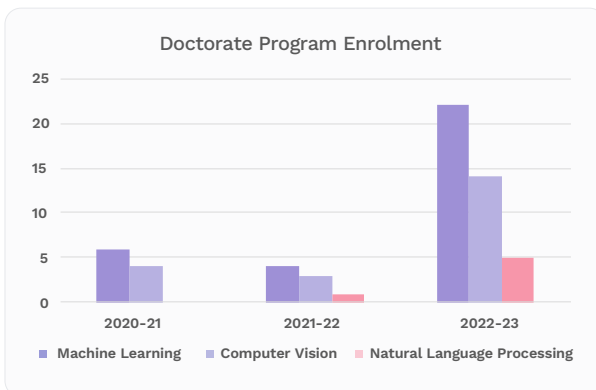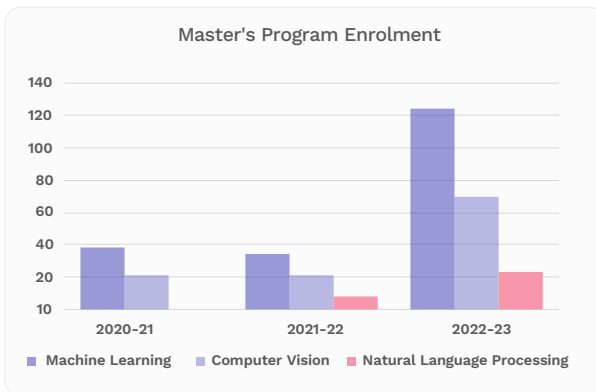
By gender

Students	2020-21	2021-22	2022-23
Male	49	97	178
Machine Learning	29	27	98
Computer Vision	20	17	59
Natural Language Processing	0	4	21
Female	23	43	80
Machine Learning	15	11	48
Computer Vision	8	5	25
Natural Language Processing	0	4	7
Total	72	140	258
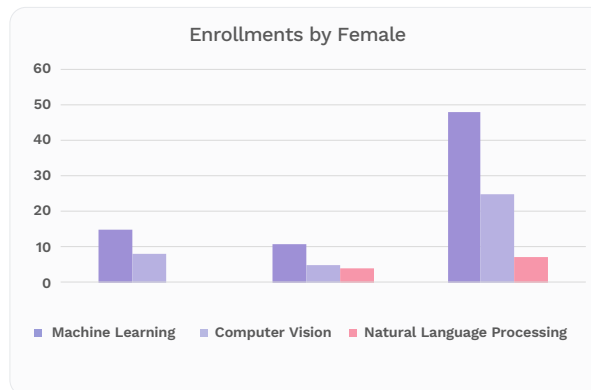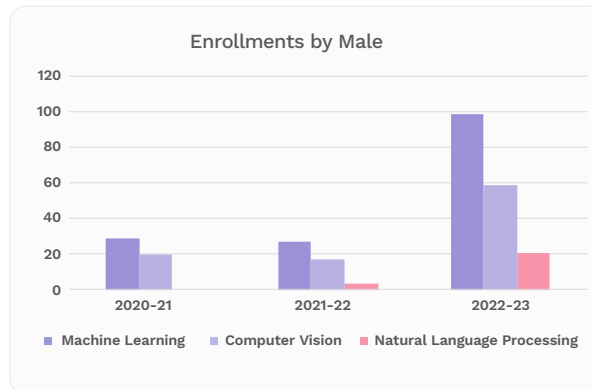
By Nationality AY 2022-23

	Countries	Students		Countries	Students
	Albania	1		Pakistan	16
	Algeria	2		Palestine	3
	Bahrain	1		Philippines	1
	Canada	4		Russia	7
	China	45		Saudi Arabia	2
	Colombia	2		Singapore	1
	Costa Rica	1		Sri Lanka	3
	Ecuador	1		Sudan	1
	Egypt	11		Syria	5
	Ethiopia	2		Tajikistan	2
	France	1		Ukraine	1
	Hungary	1		United Arab Emirates	**45**
	India	29		United Kingdom	2
	Indonesia	2		United States	3
	Iraq	1		Uzbekistan	5
	Ireland	1		Vietnam	4
	Italy	2		Zimbabwe	1
	Japan	1		**Total**	**258**
	Jordan	14			
	Kazakhstan	12			
	Kyrgyzstan	1			
	Lebanon	2			
	Malaysia	2			
	Mexico	2			
	Morocco	7			
	Nigeria	7			
	Oman	1			

Master's Program Enrolment

Enrollments by Male

Doctorate Program Enrolment

Enrollments by Female

Student achievements

In 2022- 2023, MBZUAI Students received awards from international and regional competitions

- **1st Runner up team at the Pioneers 4.0 Hackathon Series**

- **1st place at the IEEE SLT international hackathon in Qatar**

- **1st place at the Human Phenotype Project Hackathon 2023**

MBZUAI students were **offered internships** in **public and private sectors**, as well as top-level universities in the country and abroad, including

- **Abu Dhabi Ports**
- **ADEO**
- **ADNOC**
- **Ajman Digital Authority**
- **Cleveland Clinic**
- **CPX**
- **DHL**
- **Dubai Police**
- **Emotech**
- **Etihad Airways**
- **FCSC**
- **Forty Guard**
- **Fujairah Research Centre**
- **G42**
- **Halcon Systems**
- **Hippo Video**
- **IIAI**
- **Insilico Medicine**
- **John Hopkins**
- **KAUST**
- **Labib AI**
- **MBZUAI**
- **Ministry of Defence**
- **Nawah Energy Company**
- **Prince Sultan University**
- **Prognica Labs**
- **SCAD**
- **Sorbonne University**
- **TII**
- **Two Four 54**
- **UAEU**
- **UK Rigr.AI**
- **University of Oxford**
- **University of Toronto**
- **Vortexa**
- **Yourika**
- **Yalla Group**
- **York University**
- **Zhejiang University**

Student surveys

Overall student satisfaction
79.3%

Student life
91.0%

- **98.0%** Campus and students' safety
- **90.7%** Student diversity
- **89.4%** Clubs and student's organizations

Educational Experience
85.9%

- **92.8%** Access to teaching faculty
- **92.0%** Fellow students' academic ability
- **87.4%** Academic prestige of MBZUAI

Services & Facilities
75.6%

- **92.6%** Student accommodations
- **89.0%** Class & lab facilities
- **85.1%** Campus location & facilities

Student – Faculty Ratio

Ratio	2020-21	2021-22	2022-23
Students	69	140	258
Faculty	14	37	54
Ratio	**4.9:1**	**3.8:1**	**4.8:1**

Note: 2022-23 are cumulative of 2021-22 data, and 2021-22 are cumulative of 2020-21 data.

Enrollment and Retention

Students	2020-21	2021-22	2022-23
Total applicants	2208	4804	3668
Registered students	69	71	123
Enrollment rate	**3.1%**	**1.5%**	**3.4%**
Overall retention rate	**100%**	**95.8%**	**97.6%**

Note: the survey was administered in November 2022.

MBZUAI graduates 2022-23

111 graduates

13% Emirati graduates

Graduates 2022-23

Graduates by program

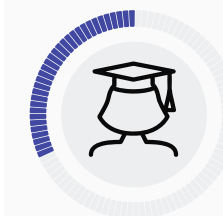| Intake	Fall 2020	Fall 2021
Master's	**52**	**59**
Machine Learning	32	32
Computer Vision	20	20
Natural Language Processing	0	7
Doctorate	**0**	**0**
Machine Learning		
Computer Vision		
Natural Language Processing		
Total	**52**	**59**

Graduates by gender

Intake	Fall 2020	Fall 2021
Male	**34**	**42**
Machine Learning	20	22
Computer Vision	14	17
Natural Language Processing	0	3
Female	**18**	**17**
Machine Learning	12	10
Computer Vision	6	3
Natural Language Processing	0	4
Total	**52**	**59**

Graduates by Nationality

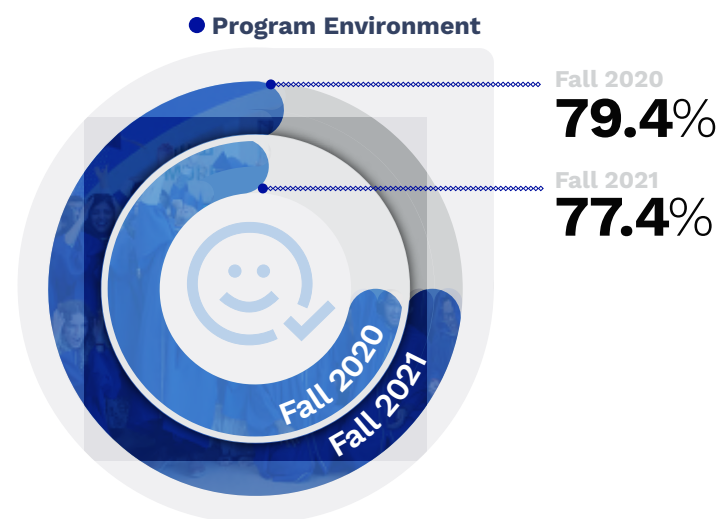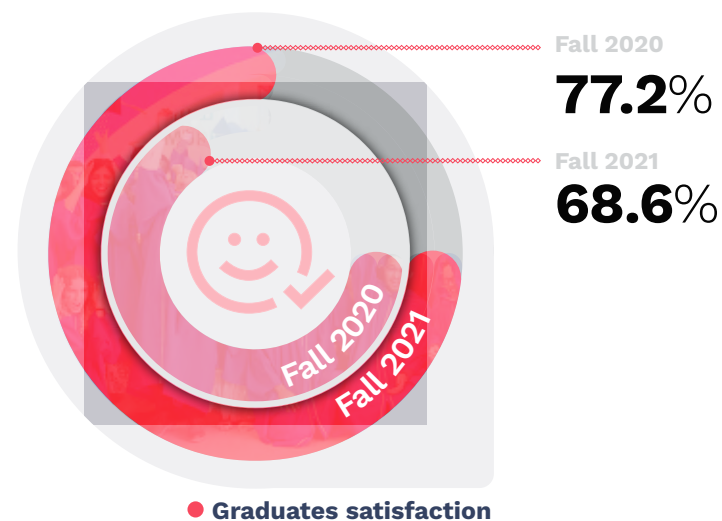| Countries	Fall 2020	Fall 2021	Countries	Fall 2020	Fall 2021
Albania	0	1	Mexico	0	1
Algeria	0	1	Morocco	3	1
Bahrain	1	0	Nigeria	3	0
Canada	2	1	Oman	1	0
China	1	9	Pakistan	2	5
Colombia	0	2	Palestine	1	2
Costa Rica	0	1	Philippines	0	1
Ecuador	1	0	Russia	3	1
Egypt	2	0	Saudi Arabia	1	0
Hungary	0	1	Singapore	1	0
India	5	6	Sudan	1	0
Ireland	1	0	Syria	2	2
Italy	1	1	Tajikistan	0	1
Jordan	5	5	Ukraine	0	1
Kazakhstan	3	5	United Arab Emirates	8	6
Kyrgyzstan	1	0	United Kingdom	0	1
Lebanon	1	0	United States	0	1
Malaysia	0	2	Uzbekistan	2	1
			Total	**52**	**59**

31% Female graduates

Graduates exit surveys

Note: the survey is administered 30 days prior to the respective cohorts' graduation date.

Surveys	Fall 2020	Fall 2021
Graduates satisfaction	**68.6%**	**77.2%**
Overall academic experience at MBZUAI	64.3	79.4
Overall quality of the graduate degree program	61.4	75.5
Overall satisfaction of departmental support related to research	68.6	81.9
Overall satisfaction with the faculty teaching program	72.1	72.9
Relevance of the program content to my research goals and interests	74.3	77.4
As a result of my research degree program, I feel better prepared for my future career	70.7	76.1
Program Environment	**77.4%**	**79.4%**
The program provided a stimulating intellectual climate	77.1	80.6
I felt encouraged and supported in my program	82.9	83.9
There was adequate interaction with the faculty	77.1	80.6
The program provided opportunities to improve my teaching skills	84.3	73.5
My skills in critically analyzing & evaluating findings and results have developed during my program	77.1	86.5
Research facilities were appropriate to my needs and expectations	69.3	84.5
My internship supported my research and learning at MBZUAI	74.3	66.5

Fall 2020
77.2%
Fall 2021
68.6%

● Graduates satisfaction

● Program Environment

Fall 2020
79.4%
Fall 2021
77.4%

MBZUAI faculty

AY 2022-23

54 faculties

from

19 countries

Faculty by department and employment type*

Faculty	2019-20	2020-21	2021-22	2022-23
Full-time	**10**	**13**	**29**	**34**
Machine Learning	3	5	14	13
Computer Vision	7	8	11	12
Natural Language Processing	0	0	4	8
Other – supporting faculty				1
Affiliates & Adjunct	**1**	**1**	**8**	**20**
Machine Learning	1	1	5	10
Computer Vision	0	0	3	5
Natural Language Processing	0	0	0	3
Other – supporting faculty				2
Total	**11**	**14**	**37**	**54**

Faculty by highest degree earned*

Faculty	2019-20	2020-21	2021-22	2022-23
Doctorate degree	**11**	**14**	**37**	**54**
Machine Learning	4	6	19	23
Computer Vision	7	8	14	17
Natural Language Processing	0	0	4	11
Other – supporting faculty				3
Master's degree	**0**	**0**	**0**	**0**
Bachelor's degree	**0**	**0**	**0**	**0**
Total	**11**	**14**	**37**	**54**

Faculty by Gender*

Faculty	2019-20	2020-21	2021-22	2022-23
Male	**11**	**14**	**35**	**46**
Machine Learning	4	6	18	21
Computer Vision	7	8	14	16
Natural Language Processing	0	0	3	7
Other – supporting faculty				2
Female	**0**	**0**	**2**	**8**
Machine Learning	0	0	1	2
Computer Vision	0	0	0	1
Natural Language Processing	0	0	1	4
Other – supporting faculty				1
Total	**11**	**14**	**37**	**54**

Faculty by Nationality

	Faculty	2022-23
	China	10
	United States	8
	Australia	5
	United Kingdom	4
	Canada	3
	France	3
	Singapore	3
	Slovakia	3
	Germany	2
	Israel	2
	Pakistan	2
	United Arab Emirates	2
	Bulgaria	1
	Hong Kong	1
	Egypt	1
	India	1
	Indonesia	1
	Sweden	1
	Taiwan	1
	Total	**54**

* Note: data for each academic year is cumulative of the previous one.

MBZUAI faculty awards
Honours, Awards and Distinctions

Professor Timothy Baldwin

- Best paper Award, **ACL, 2022**
- Best paper Award, **AACL IJCNLP , 2022**
- Field leader Award, **THE AUSTRALIAN, 2020**
- Best paper Award, **ACL 2020, 2020**

Professor Michael I. Jordan

- Inaugural Grace Wahba Lecturer **INSTITUTE OF MATHEMATICAL STATISTICS (IMS),2022**
- Vannevar Bush Faculty Fellowship **2021**

Dr. Yuanzhi Li

- Best paper Award **ICLR, 2023**
- Research fellowship **ALFRED P. SLOAN FOUNDATION, 2023**

Dr. Peter Richtárik

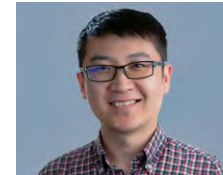- Spotlight Paper Award, **ICLR, 2022**

Professor Mérouane Debbah

- Best paper Award, **INTERNATIONAL CONFERENCE ON COMMUNICATIONS (ICC), 2022**
- Highly Cited Researcher Award **Clarivate, 2022**

Professor Fakhreddine Karray

- Best paper Award **IEEE COMMUNICATION SOCIETY, 2022**

Dr. Tongliang Liu

- Meituan Faculty Research Award, **2022**

Dr. Martin Takáč

- Grant, **IEEE BLOCKCHAIN INITIATIVE, 2022**

Professor Mohsen Guizani

- Highly Cited Researcher Award **CLARIVATE, 2022**

Dr. Preslav Nakov

- Best paper Award, **ACM, 2022**

MBZUAI staff

AY 2022-23

302
employees

from
44
countries

Classification
Executive staff - VPs, Chief of Staff, General Counsel, Directors
Senior staff - Heads, senior professionals, advisors
Support staff - Professional, and support staff
Research staff - Researchers

Staff by employment type and gender*

Staff	2019-20	2020-21	2021-22	2022-23
Male	**16**	**40**	**101**	**193**
Executive staff	1	9	17	16
Senior staff	2	2	9	21
Support staff	12	11	23	34
Research staff	1	18	52	122
Female	**14**	**26**	**61**	**109**
Executive staff	1	2	5	8
Senior staff	4	7	13	20
Support staff	9	14	31	48
Research staff	0	3	12	33
Total	**30**	**66**	**162**	**302**

***Note:** data for each academic year is cumulative of the previous one.

Staff by Nationality

Staff	2022-23	Staff	2022-23
Albania	1	Mexico	1
Algeria	2	Montenegro	1
Australia	8	Morocco	2
Belgium	1	Nigeria	2
Canada	9	Pakistan	17
China	67	Palestinian	1
Czech Republic	1	Philippines	4
Egypt	7	Russia	9
Eritrea	5	Saudi Arabia	2
France	3	South Africa	1
Germany	1	South Korea	1
India	35	Spain	1
Indonesia	1	Sri Lanka	8
Ireland	6	Sudan	1
Italy	1	Switzerland	1
Japan	1	Syria	4
Jordan	19	Thailand	1
Kazakhstan	2	Tunisia	4
Kyrgyzstan	1	United Arab Emirates	42
Lebanon	6	United Kingdom	9
Malaysia	2	United States	9
Mauritius	1	Uzbekistan	1
		Total	**302**

MBZUAI research

AY 2022-23

393

Research publications

Research Publications by Department*

	2019-20	2020-21	2021-22	2022-23
Faculty	**2**	**48**	**215**	**375**
Machine Learning	0	19	129	239
Computer Vision	2	29	78	90
Natural Language Processing	0	0	8	46
Staff	**3**	**24**	**9**	**18**
Staff	3	24	9	18
Total	**5**	**72**	**224**	**393**

Research by Publication type*

Publications	2019-20	2020-21	2021-22	2022-23
Journal article	4	20	113	169
Conference paper	1	51	104	215
Review	0	0	1	0
Editorial	0	0	4	7
Book chapter	0	0	1	2
Other	0	1	1	0
Total	**5**	**72**	**224**	**393**

* Note: MBZUAI affiliation peer-reviewed academic publications from July 2019 – June 2023

Artificial Intelligence research areasaligned with the UAE's vision

Transport   Health   Space   Energy   Education   Water   Technology

Advanced Industry   Traffic   Finance   Environment