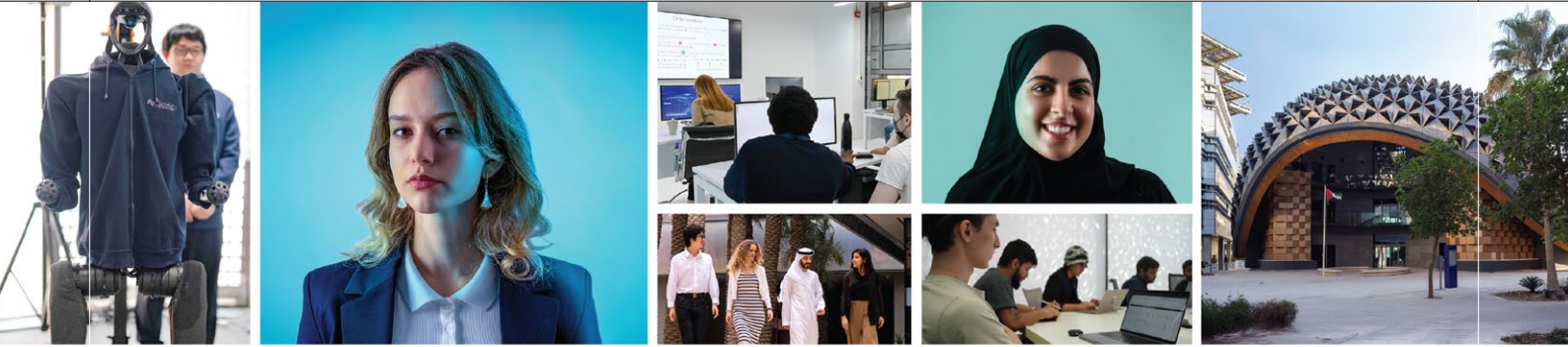
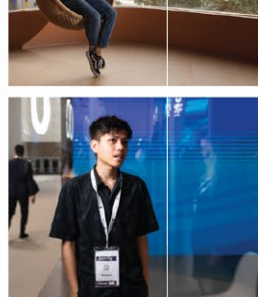
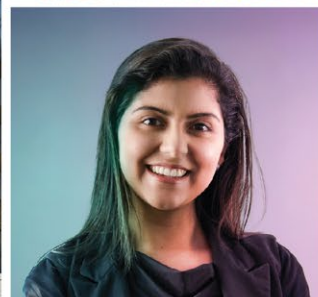
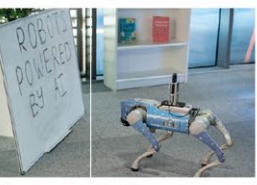




Mohamed bin Zayed
University of
Artificial Intelligence



Build What's Next



**Bachelor of Science in
Artificial Intelligence**



Mohamed bin Zayed
University of
Artificial Intelligence

Welcome to
MBZUAI

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Bachelor of Science in Artificial Intelligence

The world isn't waiting. AI is already transforming industries, economies, and societies. But who will build the AI of tomorrow?

At MBZUAI, we are empowering the visionaries, engineers, and leaders who will drive the next wave of AI innovation.

MBZUAI is a global leader in AI education and research, designed for those who want to push boundaries and pioneer change. With faculty from global tech giants and top universities, students gain firsthand knowledge from the experts shaping AI today and benefit from deep industry immersion.

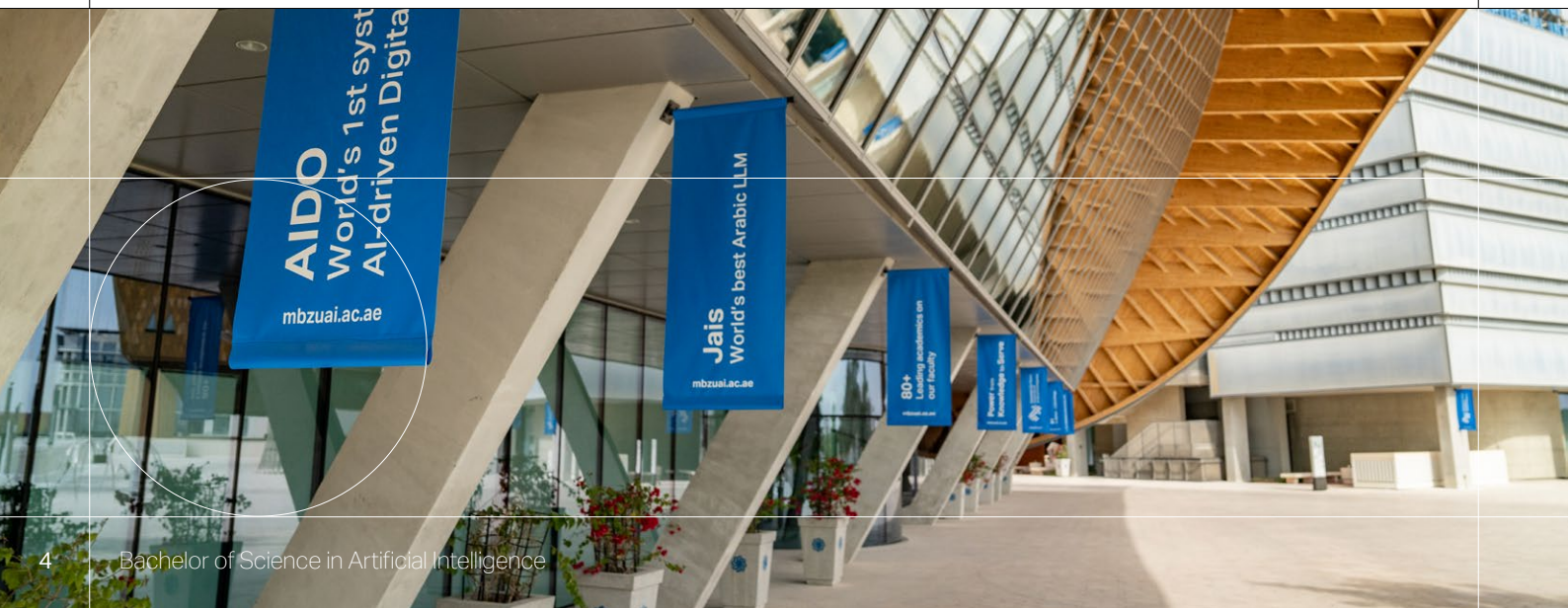
What makes MBZUAI unique?

- **AI-only focus**
- **Ranked top 10*** Globally in AI Research (CSRankings)
- **Access to state-of-the-art research labs** and global AI networks
- **A cutting-edge curriculum** merging AI fundamentals with real-world problem-solving, including a final-year industry placement

AI is revolutionizing the world — **will you lead the change?**

Build What's Next. Start at MBZUAI.

*CSRankings in AI, CV, ML, NLP, Robotics and Computational Biology



Welcome

**Power from
Knowledge
to Serve**



"We are reshaping what it means to be educated in AI—producing not just engineers, but also entrepreneurs, designers, influencers, executives, and visionary innovators prepared to drive AI in every sector. Our students won't just study AI; they will graduate with the critical knowledge, experience, and confidence to lead AI initiatives within global enterprises or through their own ventures. We're focused on preparing graduates for the rapidly evolving AI landscape."

Eric Xing, MBZUAI President & Professor

"We've built the first truly AI-first undergraduate program for a future shaped by artificial intelligence. Today's curricula are outdated and ineffective. The world needs innovators, not just graduates, and at MBZUAI, we are training the next generation of AI pioneers with top-tier experts and cutting-edge resources."

Hao Li, MBZUAI Professor & AI Researcher



"AI is redefining the world we live in, and MBZUAI is at the forefront of that transformation. Our curriculum is designed to equip students with technical excellence and hands-on experience, ensuring they don't just enter the workforce - they lead it."

Timothy Baldwin, MBZUAI Provost & Professor

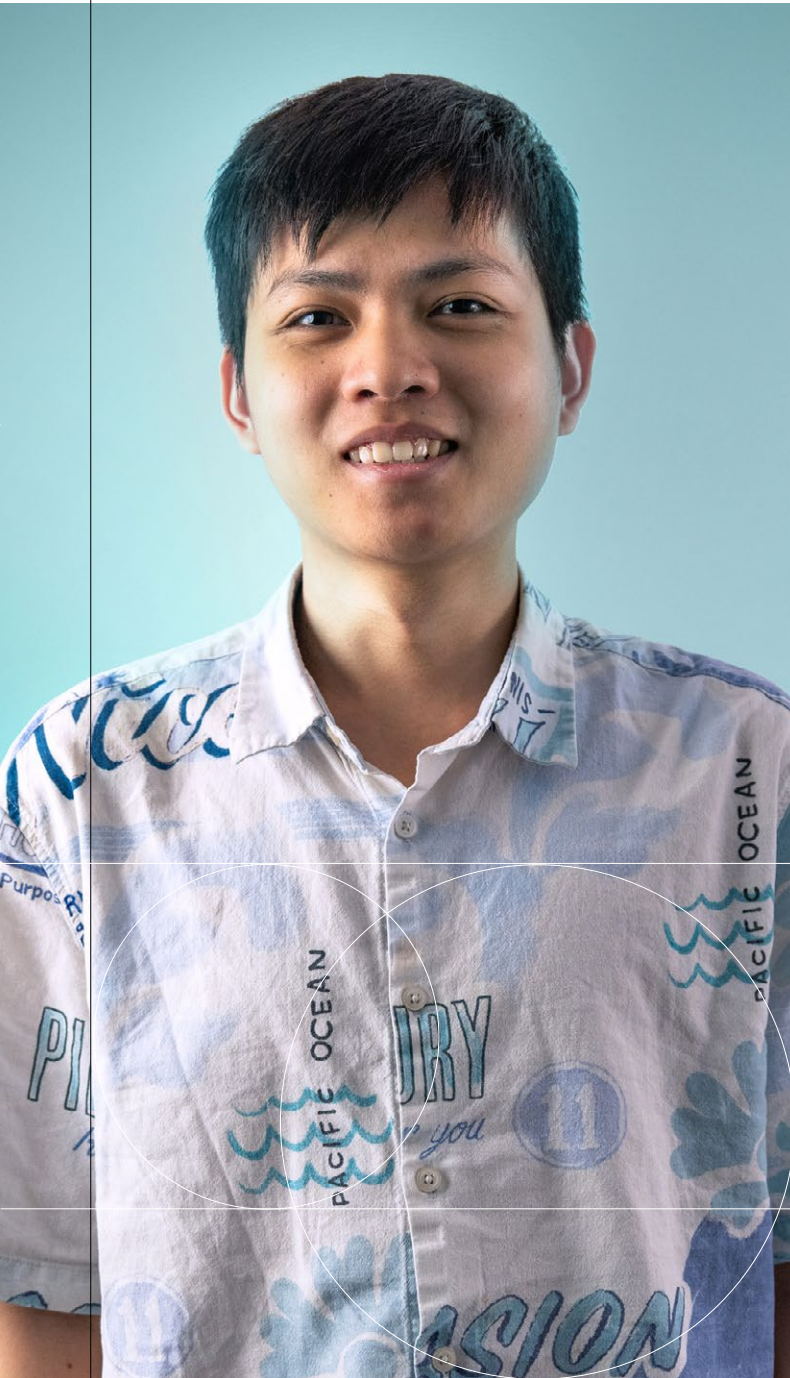
Build What's Next Shape the Future of AI

MBZUAI's Bachelor of Science in Artificial Intelligence is a first-of-its-kind AI degree, designed for those who want to lead, innovate, and push boundaries.

Whether you're passionate about engineering breakthrough AI models or leveraging AI to transform industries, this program provides the skills, networks, and experiences to make an impact from day one.



Build What's Next Choose Your Path



MBZUAI's Undergraduate Program offers two distinct streams—one for those who want to engineer AI solutions and one for those who want to harness AI's power for business transformation.

Bachelor of Science in Artificial Intelligence

- **BSc in AI – Engineering Stream:**
Develop transformative AI technologies for applications that impact industry and human society.
- **BSc in AI – Business Stream:**
Build game-changing businesses that leverage the latest AI advancements to redefine industries, drive market disruption, and accelerate strategic growth.

Duration:

3 years + 1-year industry placement.

Format:

On-campus with industry-integrated learning.



Our students aren't just learners—they are AI pioneers, innovators, and disruptors.

- **The visionary building the next generation of AI**
- **The risk-taker transforming entire industries with AI innovation**
- **The leader developing intelligent systems that shape the world**

At MBZUAI, you'll study alongside a community of ambitious thinkers, creators, and problem-solvers who are determined to change the world with AI.

The Bachelor of Science in AI is built for the future

Our industry-aligned curriculum ensures graduates are job-ready, innovation-driven, and impact-focused.

Core AI Foundations (All Students)

- Machine Learning & Deep Learning
- Natural Language Processing
- AI Ethics & Responsible AI
- Generative AI & Computer Vision

Specialization Streams:

- Engineering: Advanced AI algorithms, neural networks, intelligent systems
- Business: AI-driven decision-making, AI in finance, AI entrepreneurship

Hands-On Learning:

- Industry internships with AI leaders
- Real-world capstone full-time industry placements projects
- Research collaboration with global AI pioneers



Example Study Plan

Year 1. Building the AI Foundation

Lay the groundwork in AI, mathematics, programming, and entrepreneurship—gaining essential skills to understand, develop, and communicate AI solutions.

Year 2. Advancing AI Expertise

Deepen your AI knowledge with natural language processing, deep learning, and generative AI. Master AI product design and cloud-based DevOps, while gaining industry exposure through internships.

Year 3. Specialization & Smart Systems

Select from a wide array of elective courses in AI and business applications to focus on precise skills and applications tailored to your career path.

Year 4. Real-World AI in Action

Engage in two cooperative education experiences, working with top AI companies, research labs, or startups. Graduate with the real-world skills to make an immediate impact in the AI industry.

Your Career Starts Now



Work with Global AI Leaders and Build What's Next.

At MBZUAI, our BSc in AI programs are designed to equip you with the knowledge, skills, and experience to be the next leader in artificial intelligence, with AI now embedded across all areas of society—from business and healthcare to the arts and sports—creating limitless career opportunities in this transformative field.

Internship & Co-op Opportunities

- Do a one-year co-op placement with top companies globally from the UAE to Silicon Valley and beyond
- Gain hands-on experience in real-world AI applications

Example Career Pathways for BSc in AI – Engineering:

- AI/ML Engineer
- Robotics Engineer
- Data Scientist
- Researcher

Example Career Pathways for BSc in AI – Business:

- Product Manager
- Entrepreneur
- Business Consultant
- Strategy Lead

This program prepares you for success. With career coaching, employability skills training, internship placements, and industry networking events, our team ensures you graduate future ready, connected to global AI leaders, and equipped to shape the future.



Explore our World Class Facilities

Our campus, situated in Masdar City - the heart of Abu Dhabi's sustainable innovation - provides a distinctive environment for your studies. Known for its eco-friendly design, Masdar City boasts buildings made from sustainable materials, all aimed at minimizing environmental impact. Our undergraduate program will be housed in brand-new, state of the art facilities designed for collaboration.

You will study in cutting edge tech-enabled classrooms and labs, develop ideas in our Entrepreneurship and Innovation Center and have access to our unique facilities such as the Data Observatory and Metaverse Center.

Residence Halls



Our undergraduate students will live on campus in our brand-new residence halls, so you can be confident that you will live somewhere accessible and comfortable.

There will be single and shared room options, and quiet living requirements can be accommodated.

Residence halls are at the heart of our campus community, and we have plenty of shared spaces where students can relax and socialize. We have a team of Residential Life Assistants on hand at all times to support you while living on campus.

There are a range of dining options available on campus to cater for all tastes.

Residence Halls:

- On campus, conveniently located a 2 minute walk from teaching space
- Quiet living available
- Shared and single rooms
- Available for all students
- Shared laundry facilities available
- Common spaces
- Kitchen facilities
- Residential Life Assistants
- 24/7 Security team

Recreational Spaces:

At MBZUAI, we value your wellbeing as much as your academic life! We have amazing facilities to support student activities and recreation, including a sports and fitness complex, student lounges, games rooms and activity and events spaces.

Abu Dhabi: A Global AI Hub in One of the World's Most Advanced Cities

Study in Innovative Abu Dhabi

Abu Dhabi is a global leader in AI and technology, with a strong focus on innovation and research. MBZUAI's campus is located in Masdar City, a pioneering sustainable urban community that serves as a world-class technology hub. With cutting-edge advancements in AI, robotics, and future industries, Abu Dhabi is shaping the next generation of tech-driven professionals in a city designed for innovation.





Live in Vibrant Abu Dhabi

Abu Dhabi has been ranked the safest city in the world for 9 years in a row (Numbeo) – so you will certainly feel at ease wherever you choose to spend your spare time; life in Abu Dhabi offers a mix of adventure and modern convenience.

Experience high-speed thrills at Ferrari World and the F1 circuit, catch waves at Surf Abu Dhabi, or enjoy the great outdoors with plenty of hiking, scuba diving, and camping options nearby.

The city has top restaurants, busy markets, and a safe, welcoming environment, making it a great place to live and explore.





THE DEEP VIEW FEATURE:

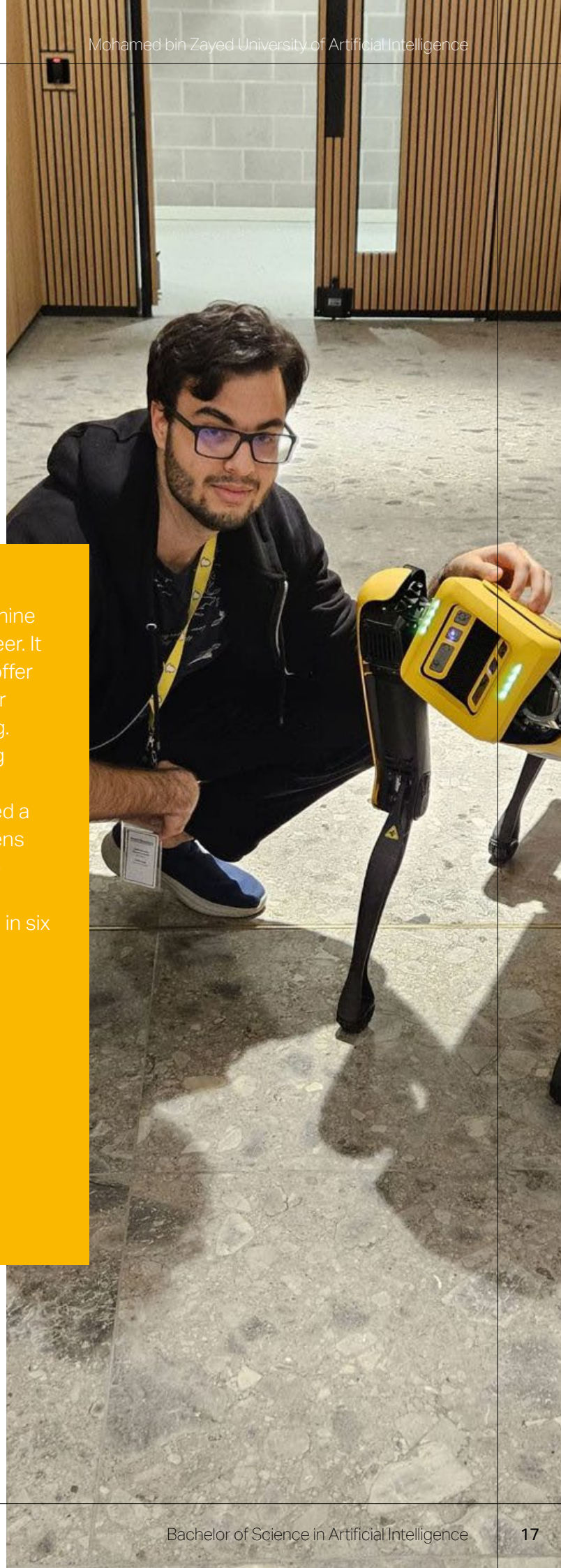
Learn how we're helping build the future of AI.



Alumni Spotlight

"MBZUAI propelled my growth as a Machine Learning Engineer, fast-tracking my career. It led to an internship at Snap Inc., a PhD offer from ETH Zurich, and a full-time job offer back from Snap, which I ended up taking. I now work with them in London, building Generative AI pipelines and developing new AR tools for Snapchat users. I played a key role in developing a community AI lens creation tool—already used to generate thousands of AI lenses called "SnapAI", racking up hundreds of millions of views in six months after its release."

Maksym Bekuzarov, Snap Inc.



Our Faculty

Hao Li is a leading expert in computer vision, graphics, and AI, serving as a Professor of Computer Vision and Director of the Metaverse Center at MBZUAI, as well as CEO of Pinscreen. With industry experience at Weta Digital and Industrial Light & Magic/Lucasfilm, and academic roles at USC and Berkeley, he has been recognized among MIT Technology Review's top 35 innovators and has made significant contributions to human digitization, neural rendering, and the metaverse.



Elizabeth Churchill is a distinguished expert in human-computer interaction and social computing, currently serving as the Department Chair and Professor of Human-Computer Interaction at the MBZUAI. With a background in psychology, artificial intelligence, and cognitive science, she has led research teams at Google, eBay, Yahoo, PARC, and Fuji Xerox, and has been recognized as an ACM Fellow and member of the CHI Academy for her significant contributions to the field.

Eduardo da Veiga Beltrame is an Assistant Professor of Computational Biology at MBZUAI, specializing in single-cell omics and precision medicine, with industry experience as bioinformatics lead at ImYoo and founding scientist at Retro Biosciences, as well as academic roles at Caltech and UC Berkeley.





Hanan Aldarmaki is an Assistant Professor of Natural Language Processing at MBZUAI, focusing on NLP and speech processing for low-resource languages, particularly Arabic. Her experience includes roles as a statistical analyst at Statistics Center-Abu Dhabi, a network engineer at Dubai Electricity and Water Authority, and research projects at Apple Inc. and Amazon Web Services.

Gus Xia is an Associate Professor of Machine Learning at MBZUAI, focusing on designing intelligent systems to enhance human musical creativity and expression. He holds a Ph.D. in Machine Learning from Carnegie Mellon University and has prior academic experience as a Global Network Assistant Professor in Computer Science at NYU Shanghai, with affiliations at NYU Tandon, the Center for Data Science, and the Music and Audio Research Laboratory.



Alham Fikri Aji is an Assistant Professor of Natural Language Processing at MBZUAI and an Adjunct Assistant Professor at Monash University Indonesia, focusing on efficient NLP and under-resourced languages. His industry experience includes roles at Amazon, Google, and Apple, and he co-initiated IndoNLP to advance NLP research for Indonesian languages.

Student Services

Our students are at the heart of everything we do at MBZUAI. We are dedicated to supporting our students throughout the whole student journey.

Orientation and Onboarding

We organize a comprehensive orientation program to support your transition to studying at MBZUAI and to welcome international students to the UAE. We also support with the visa application process and flight tickets.

Life on Campus

During your time on campus, we help to foster a lively campus community. We manage a program of extra-curricular activities to enrich and enhance life on campus and encourage and support many Clubs and Societies to thrive – there truly is something for everyone! We also encourage student representation and invite students to work in partnership with Faculty to co-create the ideal university environment.





Learning Support

We recognize that students have a wide range of needs, and provide academic advising services and skills support to students to ensure academic success. We also support students of determination and disability to ensure everyone is afforded equal opportunities.

Health and Wellbeing

We support both your physical and mental wellbeing during your studies. You will have access to medical professionals on campus if you need them, and we provide a range of wellbeing activities and information, advice and support for students to help you remain healthy and well. We also provide a free, confidential counselling service for students.

Fees and Funding

Tuition

For students entering in Fall 2025, tuition fees are 45,000 USD per annum, with additional cost of attendance.

Scholarships

We want to make sure that there are no barriers to your education. Generous scholarships are available, covering up to 100% of tuition and the cost of attendance. Scholarships will be automatically allocated, and the full extent of the funding offered to each student will be included in the offer letter. Some positions will be sponsored by our government and industry partners.



Admissions

What We're Looking For

We are looking for students with more than just exceptional academic results! Admission to our program is more about your potential to change the world of AI.

Students who are successfully admitted to our program will have skills in mathematics, communication and leadership and have an entrepreneurial spirit. Computer programming skills are not required but would be an advantage, and all students must be able to communicate fluently in English.

Critical Skill	How to demonstrate
Mathematical Fluency	Strong high school results in math and science courses. Quantitative standardized test results such as SAT Math.
Effective Communication	Strong high school marks in subjects where communication is key, such as high school English or Drama courses. Experience in areas like debating and theatre are also an advantage. All students are required to provide a video statement of their interest in AI.
Leadership skills and an entrepreneurial spirit	Examples of having taken on leadership roles in school activities, through volunteering initiatives, sport, or involvement in businesses or enterprises.
Computer Programming	Github or other open-source engagement.
English Proficiency	High school taught in English. High school English grades or submission of a standardized English test result such as IELTS or TOEFL.

How to Apply

Documents and information you will need to apply:

- Curriculum vitae
- High school transcript or provisional grades (official copy)
- Personal Statement video link where you describe your interest in AI / STEM and how you see your future in the industry (3 - 5 minutes max.)
- SAT Score Certificate (if you've taken it)
- IELTS (6.5) or TOEFL iBT (Minimum score of 90) certificate for students who attended a non-English speaking high school
- Name and email addresses of 2 teachers, mentors, or supervisors familiar with the applicant's academic performance, technical abilities, and potential in AI-related fields.

How to Apply

Visit our website to apply:

www.mbzuai.ac.ae/study/undergraduate-program

Shortlisted students will be invited for an in-person interview.

Deadlines

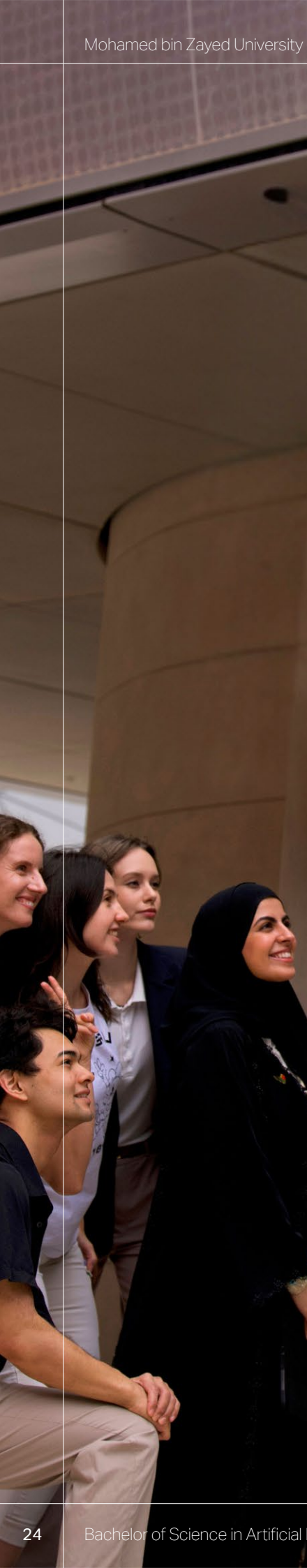
Application Submission:

31st May 2025 (UAE 5pm time).

Latest Decision Notification:

20th June 2025

Contact: ai.ug@mbzuai.ac.ae



Exceptional Talent Track

The BSc in Artificial Intelligence also incorporates an **Exceptional Talent Track** for applicants who have an extraordinary track record of achievement in various domains:

- **STEM competitions:** International Mathematics Olympiad, American Mathematics Competition, International Olympiad in Informatics, USA Computing Olympiad, TopCoder High School, International Physics Olympiad, etc.
- **Business & innovation:** Entrepreneurship competitions, startup achievements, business case competitions
- **Arts, humanities & sports:** World Schools Debating Championship, major arts exhibitions, musical achievements, or a sustained record of achievement in elite sports

Potential applicants should directly send a CV with details of their achievements to:
ug.exceptionaltalent@mbzuai.ac.ae





Mohamed bin Zayed
University of
Artificial Intelligence



Get in touch

Email us: ai.ug@mbzuai.ac.ae



Apply
Now



Visit us
Online