AI VISION UNIVERSITY

Artificial Intelligence Research & Development

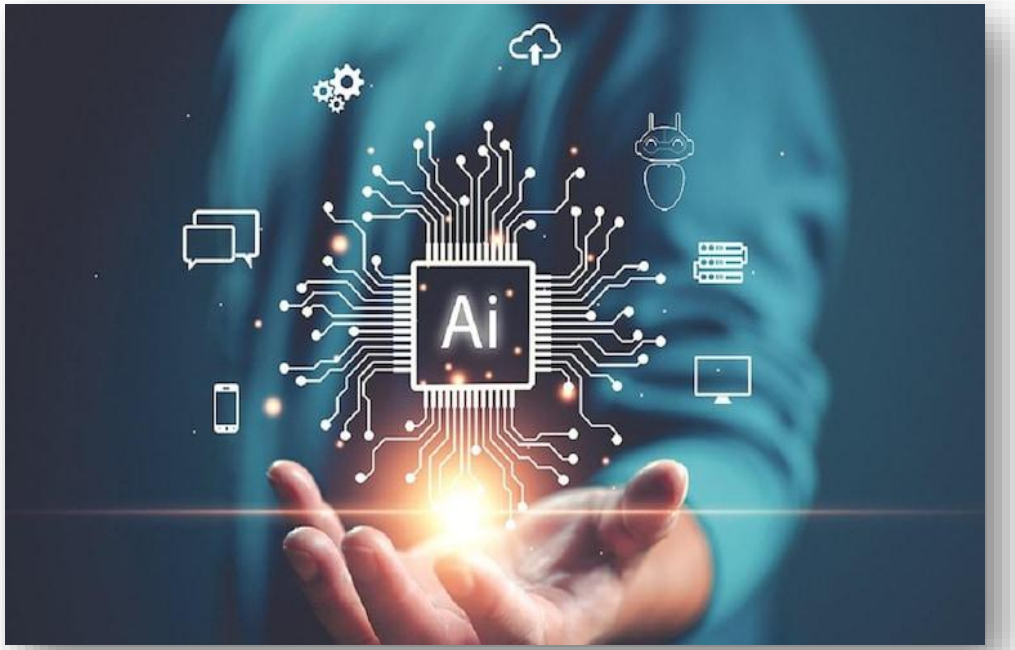
www.aivisionuniversity.com

Version 1.0 | 01.01.2024

AI VISION UNIVERSITY

ABOUT US

Our UK-based university aims to be a pioneering institution in research and development, fully focused on artificial intelligence technologies. With campuses in the UK, the USA, and Turkey, we develop innovative solutions and high-value technologies in the field of AI. Our mission is to equip our students with AI knowledge and skills, ensuring their success in academic and professional life, while promoting the use of AI technologies for the benefit of society.



Our Goals:

• **Research and Development:** Conduct internationally leading research in AI technologies and develop applied projects through industry collaborations.

• **Education and Teaching:** Create AI-focused undergraduate and graduate programs, providing students with advanced AI knowledge and skills.

• **Community Contribution:** Develop projects that promote the ethical, reliable, and beneficial use of AI technologies for humanity.

• **Internationalization:** Establish collaborations with international academic and research institutions to facilitate global knowledge and technology transfer.

www.aivisionuniversity.com

AI VISION UNIVERSITY

Mission of Our University

Our Mission:

As a UK-based university, we aim to be a research and development institution entirely focused on artificial intelligence technologies. Our mission is to conduct innovative and pioneering work in the field of artificial intelligence, contributing to the effective and ethical use of this technology in all areas of society. Through our campuses in the UK, the USA, and Turkey, we are committed to developing high-value-added technologies in these countries. We aim to equip our students with advanced AI knowledge and skills that will enable them to succeed in their academic and professional lives. Additionally, we strive to provide sustainable solutions to societal problems through AI technologies and to become a globally recognized university in this field.

AI VISION UNIVERSITY

Vision of Our University

Our Vision:

Our vision is to become a world-leading university in artificial intelligence technologies. We aspire to play a pioneering role on the global science and technology stage through our AI research and development activities. Guided by the principles of educational excellence, innovation, and sustainability, we aim to train our students and academics to be highly competent individuals in the field of artificial intelligence at our campuses in the UK, the USA, and Turkey. In this regard, we strive to be a center for the ethical, reliable, and beneficial use of AI technologies for humanity.

AI VISION UNIVERSITY

Goals of Our University

1.Research and Development:

- Conduct internationally leading research in the field of artificial intelligence technologies.
- Establish AI laboratories and research centers to support the projects of students and academics.
- Develop applied AI projects through collaborations with industry.
- Conduct projects at our campuses in the UK, the USA, and Turkey to develop high-value-added technologies.

2.Education and Teaching:

- Create and continuously update undergraduate and graduate programs focused on artificial intelligence.
- Equip students with skills to effectively use and develop AI technologies.
- Emphasize ethical and sustainable AI applications in the educational curriculum.

3.Community Contribution:

- Develop projects that promote the use of AI technologies for the benefit of society.
- Collaborate with public and private sectors to expand the use of AI in various fields.
- Organize seminars, conferences, and workshops to raise awareness in the field of AI.

4.Internationalization:

- Establish collaborations with international academic and research institutions to facilitate global knowledge and technology transfer.
- Participate in international AI projects and consortia.
- Offer an attractive education and research environment for international students and academics.

AI VISION UNIVERSITY

About the Founder

Abdullah Alp ASLAN is a distinguished expert, software engineer, and visionary with 25 years of international experience in artificial intelligence and advanced technologies. His deep commitment to education, research, and technological innovation has led to significant contributions in today's most critical scientific and technological fields.

Having completed his undergraduate studies at leading universities, Abdullah Alp ASLAN has undertaken numerous successful projects in artificial intelligence and software engineering. Currently, ASLAN is pursuing advanced studies in artificial intelligence at the University of Oxford, continuously updating his knowledge and experience to contribute to innovative projects.

Since 2020, Abdullah Alp ASLAN has been living in the United Kingdom with his family. He is married and a father of three. His strong family bonds help him maintain a balance between his personal and professional life.

Abdullah Alp ASLAN holds numerous patents reflecting his innovative contributions to technology. He has also worked as an IT manager in some of Turkey's prominent international companies, showcasing his expertise and leadership in the field.

In Turkey, ASLAN successfully completed the TÜBİTAK Smart Helmet Innovation Project, bringing the product to market with government support and incentives. The product is now available for global sale, and the project has earned ASLAN several awards for its technological innovation and functionality.

Under ASLAN's leadership, the university aims to develop innovative projects in artificial intelligence and high technology across campuses in the United Kingdom, the United States, and Turkey. ASLAN's vision is to provide world-class education and research opportunities to students and researchers, contributing to the technological advancement of society.

For more information about Abdullah Alp ASLAN's professional and personal projects, please visit his official website, blog, YouTube channel, and LinkedIn profile.

A.Alp Aslan

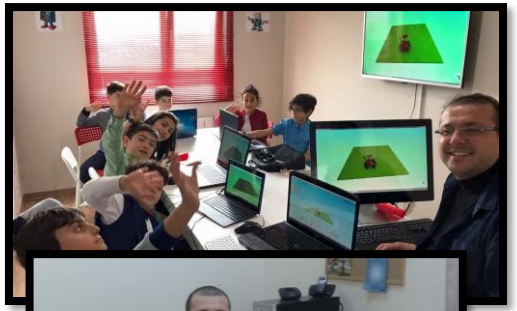
Digital Transformation Architect | Software Engineer

DIRECTOR | FOUNDER

AI VISION UNIVERSITY

About the Founder

A. Alp Aslan
Digital Transformation Architect | Software Engineer
DIRECTOR | FOUNDER



AI VISION UNIVERSITY – OUR TEAM

A.Alp ASLAN
Director | Founder | Software Engineer

Kerim Palamutcuogullari
Board Member | Co-Founder

Shukran Yavuz
Board Member | Co-Founder | Ai Engineer

Kubilay Aydın
Board Member | EMEA Region Business Development Director

Dr.Yavuz Selim Silay,MD,MBA
Board Member | Dean, Healthcare Department

Dr.Sunay Ozkul
Board Member

Hikmet Duzgun
Board Member | EU Business Development Director

Zeynel Badak
Board Member | Process and Project Management

University Organizational Chart

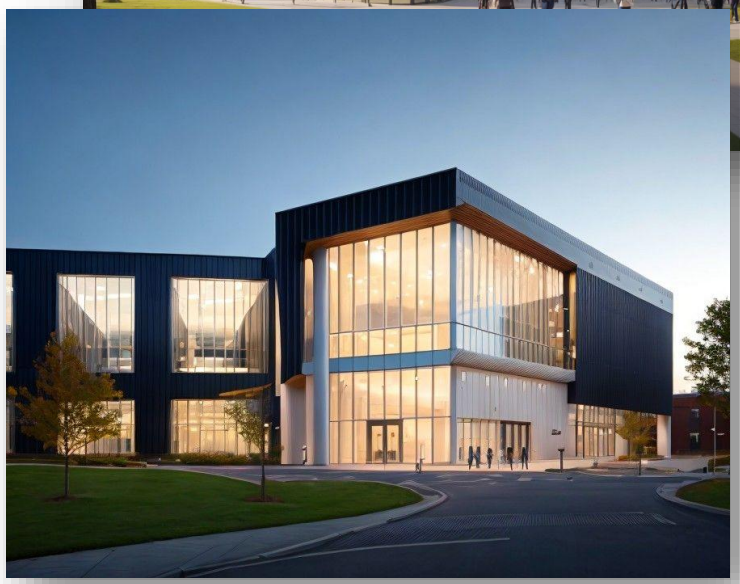
University Chancellor (President/Founder)

Vice Chancellors (for Academic)	Vice Chancellors (for Administrative)	Vice Chancellors (for Finance and Planning)	Advisory Board and Senate
Faculties	Administrative Units	Institutes and Research Centers	Senate
Departments	Human Resources	Institute Directors	Advisory Board

- Finance
- Facilities Management
- IT Marketing and Communications
- Student Services

- Research Staff

AI VISION UNIVERSITY



University Complex United Kingdom
The modern university complex comprises four state-of-the-art buildings, each designed to foster innovation, collaboration, and academic excellence. The architecture seamlessly blends advanced technology with sustainable design, creating an inspiring environment for students, faculty, and researchers. Here is an overview of each building in the complex:

Research and Development Center
The heart of innovation, this building houses cutting-edge laboratories, research facilities, and collaborative spaces where interdisciplinary teams work on groundbreaking projects. Equipped with the latest technology and smart infrastructure, it promotes a culture of discovery and invention.

Features: Advanced AI labs, robotics workshops, data analysis centers, and flexible co-working spaces.

Academic and Lecture Hall
This building is dedicated to education and learning, featuring spacious lecture halls, seminar rooms, and study areas. Designed with modern pedagogical approaches in mind, it supports interactive learning and student engagement.

Features: Large auditoriums with digital teaching aids, smaller classrooms with flexible seating, study lounges, and a multimedia library.

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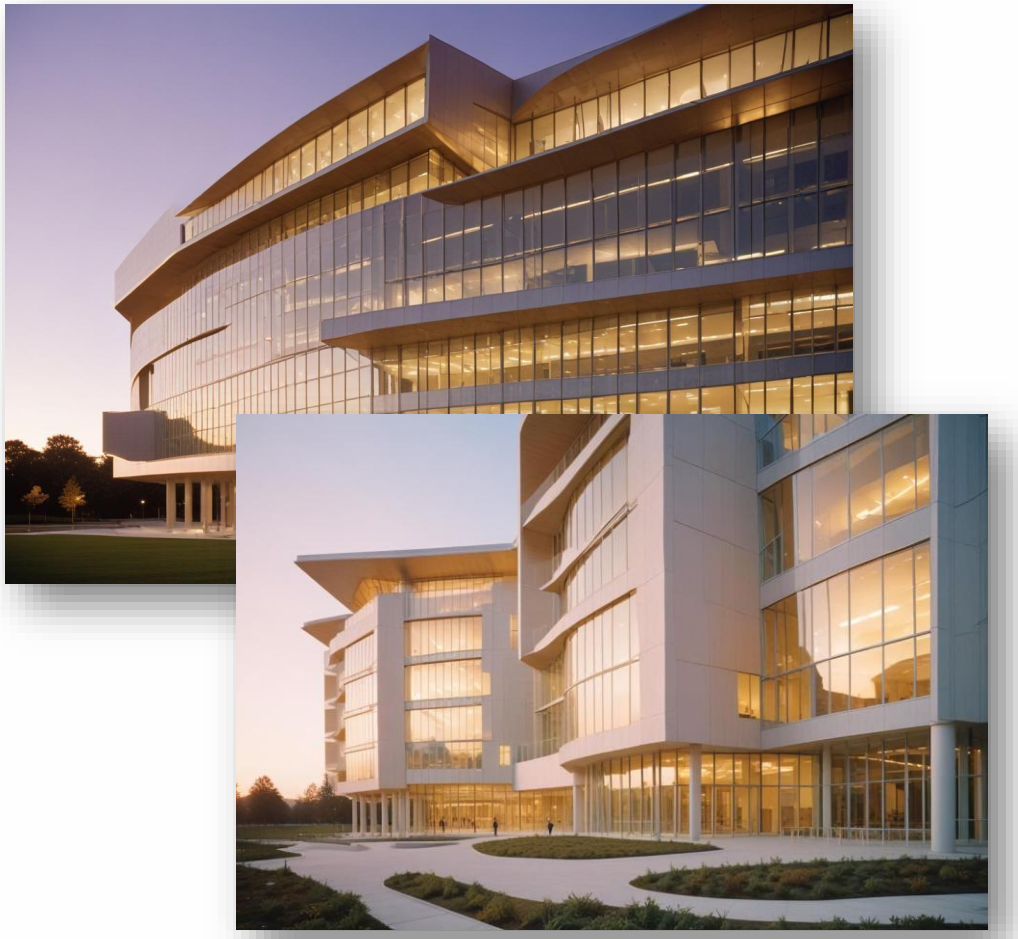

Academic and Lecture Hall
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Features: Large auditoriums with digital teaching aids, smaller classrooms with flexible seating, study lounges, and a multimedia library.

Library and Information Center
A hub of knowledge, the library offers an extensive collection of physical and digital resources. It provides a serene environment for study and research, along with state-of-the-art information technology systems to support academic endeavors.

Features: Extensive book and journal collections, digital resource access, quiet study areas, group study rooms, and computer labs.

Student and Faculty Amenities Building
This building serves as the social and recreational center of the campus, offering a variety of amenities for students and faculty. It includes dining facilities, a fitness center, recreational areas, and spaces for student organizations and activities.

Features: Cafeterias, gymnasium, recreational lounges, meeting rooms for clubs and societies, and outdoor seating areas.

The entire complex is interconnected with pedestrian-friendly pathways and green spaces, promoting a sense of community and well-being. Sustainability is a key focus, with energy-efficient systems, renewable energy sources, and eco-friendly materials integrated throughout the design. This modern university complex not only supports academic excellence but also nurtures the holistic development of its members.

Explanations

- **Land Acquisition:** Purchase of land for each building.

- **Building Construction:** Costs related to the construction of educational buildings and the R&D center.

- **R&D Center and Laboratories:** Higher costs due to specialized equipment and infrastructure requirements.

- **Energy Generation Systems:** Includes systems such as solar panels and wind turbines to meet energy needs.

- **IT Infrastructure:** Technological infrastructure required for education and management systems.

Building Types and Average Area Calculations

Educational Buildings (Classrooms and Laboratories)

Requirements:

- Classrooms
- Laboratories
- Student Study Areas
- Teacher Offices

Average Area Calculation:

- Classrooms: 20 classrooms x 60 m^2 = 1,200 m^2
- Laboratories: 10 laboratories x 100 m^2 = 1,000 m^2
- Student Study Areas: 500 m^2
- Teacher Offices and Administrative Areas: 300 m^2
- General Use Areas (Library, Rest Areas): 500 m^2

Total Area: 4,500 m^2

Building Types and Average Area Calculations

Accommodation Buildings (Dormitories and Student Housing)

Requirements:
- Student Rooms
- Common Areas (Kitchen, Lounge Areas)
- Management Offices
- Cleaning and Maintenance Areas

Area Calculation:
- Student Rooms: 200 rooms x 25 m^2 = 5,000 m^2
- Common Areas: 1,000 m^2
- Management Offices: 200 m^2
- Cleaning and Maintenance Areas: 300 m^2

Total Area: 6,500 m^2

Building Types and Average Area Calculations

Cafeteria and Dining Facilities

Requirements:
- Dining Areas
- Cafeteria and Rest Areas
- Kitchen and Preparation Areas

Average Area Calculation:
- Dining Area: 1,000 m²
- Cafeteria and Rest Areas: 500 m²
- Kitchen and Preparation Areas: 500 m²

Total Area: 2,000 m²

Building Types and Average Area Calculations

R&D Center and Laboratories

Requirements:
- Research Laboratories
- R&D Offices
- Meeting and Seminar Rooms
- Technical Support Areas

Average Area Calculation:
- Research Laboratories: 15 laboratories x 150 m^2 = 2,250 m^2
- R&D Offices: 800 m^2
- Meeting and Seminar Rooms: 500 m^2
- Technical Support Areas: 500 m^2

Total Area: 4,050 m^2

AI VISION INSTITUTE

Global Center for AI Research & Education
The **AI Vision Institute** is the research and training arm of **AI Vision University**, leading innovation and global standardization in artificial intelligence.

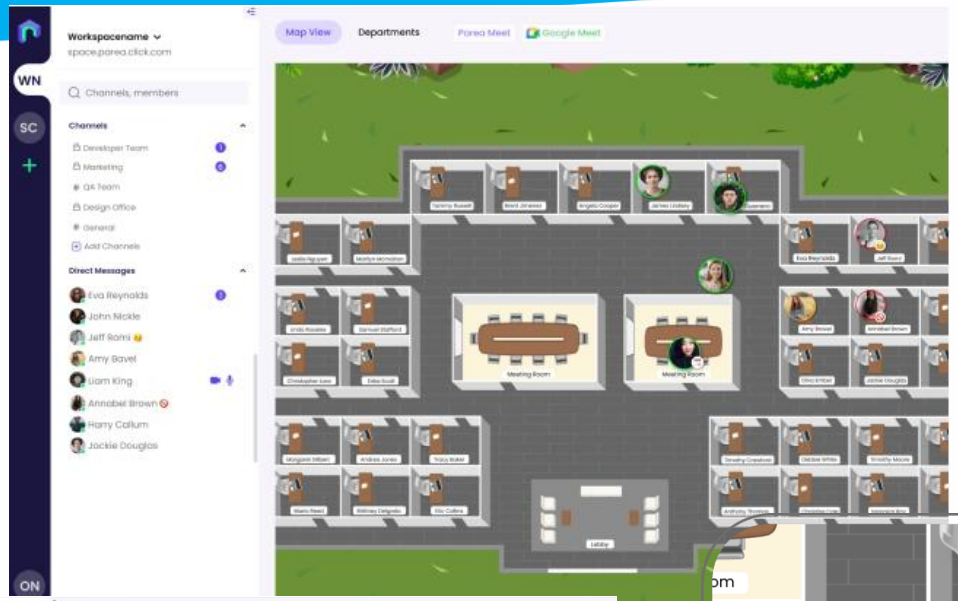
All **online courses and certifications** of AI Vision University are delivered through this institute, providing accessible, high-quality education to learners worldwide.

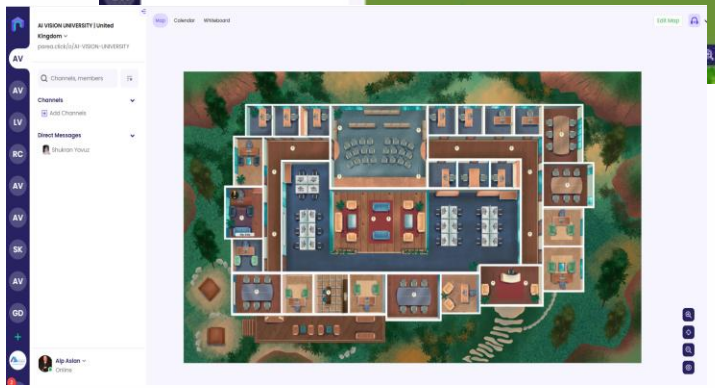
The Institute focuses on **AI research, development, and standard setting**, shaping the future of machine learning, robotics, and ethical AI on a global scale.

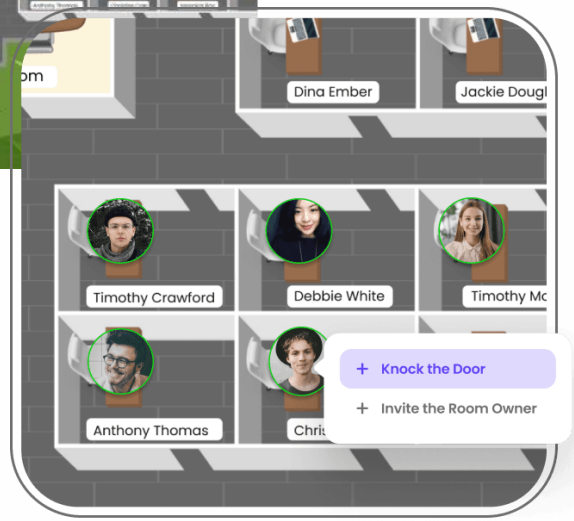
🌐 www.aivisioninstitute.com

AI Vision University – Virtual Campus (Parea-Style Virtual University Hub)

Ready







www.parea.click

Overview

Our **Virtual Campus** is an online immersive learning environment powered by advanced collaboration tools — inspired by platforms like Parea — that enables students, faculty, and staff to interact, work, and learn seamlessly from anywhere in the world.
It's not just video lectures — the campus functions as a **digital university ecosystem** with virtual classrooms, meeting rooms, student hubs, and shared project spaces.

Mission

To break geographical boundaries and provide an accessible, engaging, and interactive educational experience that replicates and enhances the in-person university environment in a virtual space.

Core Features & Capabilities

Custom Virtual Spaces: Create themed "campus rooms" (lecture halls, labs, lounges, libraries) that reflect your university identity.
Real-Time Collaboration: Voice, video, chat, screen sharing, and whiteboards integrated directly into the environment.
Engagement Tools: Polls, quizzes, breakout rooms, and interactive sessions to maintain student participation.
Project & Group Rooms: Dedicated virtual rooms for student teams, research groups or clubs.
Analytics & Reports: Track user engagement, attendance, participation metrics, and learning patterns.
Cross-Platform Access: Web, desktop and mobile support for flexible usage.
Integration & Tools: Link to LMS, course management, file sharing, scheduling, and digital resources.

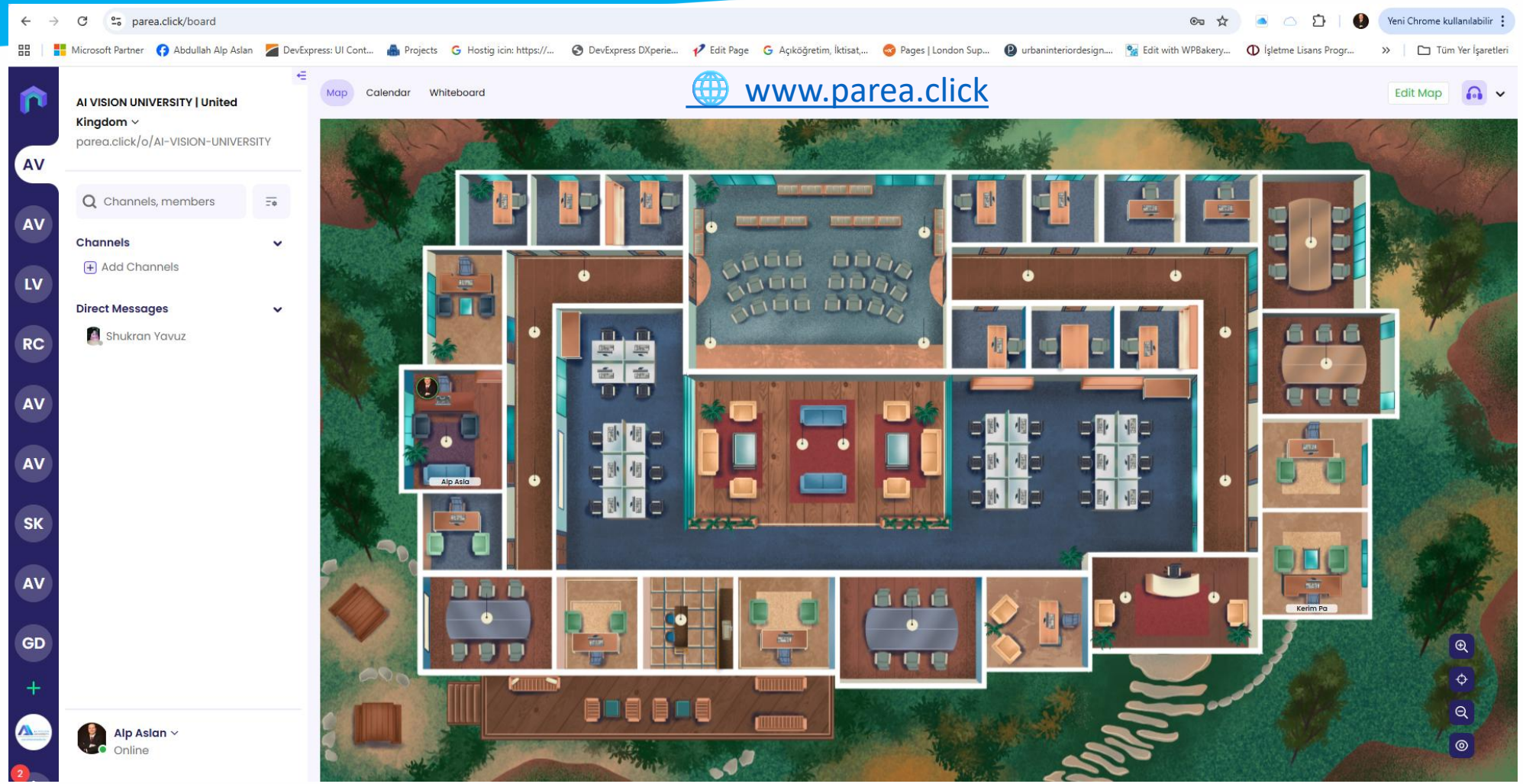
Vision

To establish **AI Vision University's Virtual Campus** as a pioneering digital institution model — a hybrid academic ecosystem where physical and virtual campuses combine, enabling students globally to access education without boundaries.

Powered by AI Vision University – London

AI Vision University – Virtual Campus (Parea-Style Virtual University Hub)

Ready



DEPARTMENTS

1. Artificial Intelligence
- Machine Learning
- Deep Learning
- Natural Language Processing
- Computer Vision

2. Computer Science
- Algorithms and Data Structures
- Software Development
- Data Science
- Cybersecurity

3. Robotics
- Autonomous Systems
- Robotic Control Systems
- Sensor Technologies
- Robotic Algorithms

4. Data Science
- Big Data Analysis
- Data Mining
- Statistical Analysis
- Data Visualization

5. Cognitive Science
- Interaction
- Neuroscience
- Psychology
- Cognitive Modeling

6. Ethics and Policy in AI
- AI Ethics
- AI Regulations and Policies
- Society and Technology

7. Engineering
- Electrical and Electronics Engineering
- Mechatronics
- Industrial Engineering

8. Bioinformatics
- Genomics and Proteomics
- Biomedical Data Analysis
- Health Informatics

9. Business and Innovation in AI
- Technology Management
- Innovation and Entrepreneurship
- AI Applications and Business Models

10. Advanced Mathematics
- Mathematical Modeling
- Statistics and Probability Theory
- Numerical Analysis

11.Biomedical Engineering
- Biosensors and Biomimetic Systems
- Medical Device Design and Development
- Biomechanics and Rehabilitation Engineering

DEPARTMENTS

Neuroengineering
- Brain-Computer Interfaces
- Neuromodulation and Neural Communication
- Prosthetics

Robotics and Biomechanics
- Wearable Robotic Systems
- Prosthetics and Orthotics Technologies
- Human-Robot Interaction

Artificial Intelligence in Medicine
- Medical Image Processing and Analysis
- Disease Diagnosis and Prediction
- Personalized Medicine and Treatment Planning

Human-Computer Interaction
- User Interfaces and User Experience Design
- Haptic Technologies
- Sensory Feedback Systems

Cognitive Neuroscience
- Brain Mapping and Functionality
- Neural Circuits and Perception
- Consciousness and Cognitive Processes

Nanotechnology
- Nanomaterials and Biocompatible Coatings
- Nanoelectronics and Bionanotechnology
- Applications of Nanosystems in Medicine

Cyber-Physical Systems
- Smart Medical Systems
- Real-Time Monitoring and Control
- Integrated Hardware-Software Solutions

Advanced Materials Science
- Biocompatible and Biodegradable Materials
- Smart Materials and Sensors
- Flexible and Wearable Electronics

Physics
- Electromagnetic Fields and RF Propagation
- RF and Microwave Physics
- Magnetic Resonance and RF Usage

Projects

LONDON VALLEY | TECHNOLOGY PARK
The UK's Artificial Intelligence Innovation Hub
Established by AI Vision University

The **London Valley Technology Park** is a pioneering ecosystem designed to cluster companies specializing in **artificial intelligence, robotics, software, and gaming technologies** under one digital and physical innovation network.
Our **virtual technology park** is already active through the **AI Vision University Virtual Campus**, providing AI-powered collaboration spaces, startup support, and innovation labs for research and development.

The **physical campus buildings** are currently under development and are expected to be fully operational by **the end of 2026**, hosting AI-driven enterprises, research labs, and international partnerships.

The park aims to bring together innovators, entrepreneurs, and researchers shaping the future of **AI, software, gaming, and emerging technologies** — fostering collaboration, investment, and sustainable growth in the UK's digital economy.

🌐 www.londonvalley.co.uk

Powered by AI Vision University – London

Projects

AI WORKER – Robotic Workforce Agency

www.aiworker.uk

Overview
AI Worker is an innovative platform developed under AI Vision University to revolutionize the global workforce through artificial intelligence and robotic automation. The platform connects businesses with AI-driven virtual and robotic employees designed to enhance productivity, reduce operational costs, and transform traditional employment models.

Mission
To empower organizations worldwide by integrating intelligent robotic and virtual workforce solutions that work alongside human talent—creating hybrid, efficient, and future-ready enterprises.

Core Capabilities
AI-Driven Workforce Solutions: Deployment of robotic and digital employees trained for data processing, customer service, logistics, healthcare, and manufacturing operations.
Automation-as-a-Service (AaaS): Providing scalable automation tools tailored to business needs.
Workforce Intelligence: Monitoring, analytics, and optimization of workforce performance through advanced AI models.
Integration & Support: Seamless integration with existing business systems and ongoing AI support provided by AI Vision University's research teams.

Vision
AI Worker envisions a future where human and robotic intelligence collaborate harmoniously—redefining the global employment landscape and enabling sustainable business growth in the age of AI.

Projects

AI VISION UNIVERSITY – ROBOT HOSPITAL PROJECT
Powered by Artificial Intelligence & Robotics

Overview
The **Robot Hospital Project** is a pioneering initiative by **AI Vision University**, designed to revolutionize the future of healthcare through artificial intelligence, robotics, and smart automation.
The project aims to establish the **world's first fully AI-integrated robotic hospital**, where intelligent robots and human professionals work together to provide efficient, precise, and continuous patient care.

Mission
To enhance healthcare quality, safety, and accessibility by combining robotic precision with human empathy — creating a new era of intelligent, patient-centered healthcare services.

Key Features
AI-Driven Medical Assistants: Robots supporting doctors and nurses in diagnosis, treatment, and patient monitoring.
Smart Operating Systems: Autonomous surgical robots with real-time AI analysis and precision control.
Remote Patient Monitoring: Integration of wearable and IoT-based devices for continuous health tracking.
AI Diagnostic Labs: Automated laboratories providing rapid and accurate test results.
Healthcare Data Intelligence: AI systems managing patient records, predictive analytics, and clinical decision support.

Vision
The Robot Hospital represents the convergence of technology, innovation, and compassion — redefining healthcare with a model that is **smart, sustainable, and human-centered**.
🌐 *Developed by AI Vision University – London*

Projects

AI VISION UNIVERSITY – ROBOTIC HEALTH SCIENCE & TRAINING CENTER
Integrating Robotics and AI into Medical Education

Overview

The **Robotic Health Science & Training Center** is a visionary initiative by **AI Vision University**, designed to transform medical and healthcare education through artificial intelligence, robotics, and immersive technologies.

This center will serve as a **cutting-edge innovation hub** where healthcare professionals, medical students, and researchers can receive hands-on training using robotic systems, simulation-based learning environments, and AI-powered diagnostic tools.

Mission

To empower healthcare professionals with next-generation robotic and AI-assisted training programs, improving clinical precision, patient safety, and operational efficiency across the global healthcare sector.

Core Focus Areas

Robotic Surgery Simulation: Realistic robotic surgery training systems for doctors and medical students.

AI-Powered Clinical Training: Virtual patient simulations and diagnostic AI tools for personalized learning.

Healthcare Automation Education: Courses on robotic nursing, logistics automation, and smart hospital management.

Medical Robotics R&D Lab: Research and prototype development of healthcare robots and assistive devices.

Global Certification Programs: Accredited programs that bridge healthcare, technology, and innovation.

Vision

To create the **world's leading robotic education ecosystem for healthcare**, shaping the future of medical training and enabling a seamless integration of human expertise and robotic intelligence.

🌐 *Developed by AI Vision University – London*

Projects

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Integrating Robotics and AI into Medical Education

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Developed by AI Vision University – London

Projects

AI VISION UNIVERSITY – ROBOT FACTORY PROJECT
Powered by Robotics, AI, and Automation

Overview
The **Robot Factory Project** is a groundbreaking industrial innovation developed by **AI Vision University**, dedicated to designing, producing, and training intelligent humanoid and service robots.
This initiative represents the fusion of **AI research, robotic engineering, and smart manufacturing**, creating the foundation for the next generation of autonomous workforce and intelligent machines.

Mission
To build a global center of excellence for robotic production and innovation, where education, research, and industrial application work together to accelerate the future of robotics.

Core Objectives
Robotic Production Lines: Establish advanced assembly systems for humanoid, industrial, and service robots.
AI Integration: Equip robots with adaptive intelligence through neural learning and cloud-based control systems.
Smart Manufacturing: Utilize IoT-driven automation and predictive maintenance technologies.
Education & Research Hub: Serve as a real-world laboratory for AI Vision University students and researchers.
Sustainability: Develop energy-efficient and recyclable robotic materials aligned with global green standards.

Vision
To become **Europe's leading robotic innovation and production hub**, exporting smart robots that improve industries, healthcare, logistics, and everyday life.
🌐 *Developed by AI Vision University – London*

Projects

smarttech
www.smarttechkidsclub.com
LONDON

Overview
The **SmartTech Kids Club** is an AI-powered innovation and education center established under **AI Vision University**, designed to inspire the next generation of young innovators.
Through interactive STEM, robotics, coding, logic games, and language learning programs, the center helps children develop creativity, problem-solving, and technological literacy in a fun and intelligent learning environment.

Mission
To nurture creative, analytical, and tech-savvy young minds by combining science, technology, and artificial intelligence through practical and project-based education.

Core Programs
STEM Education: Hands-on experiments and real-world problem-solving projects.
Robotics & Coding: Building and programming robots with AI-enhanced tools.
Logic & Brain Games: Strengthening cognitive and strategic thinking skills.
Language Learning: Interactive and AI-assisted foreign language education.
AI-Personalized Learning: Intelligent systems analyzing each student's progress and tailoring education accordingly.

Key Features
Adaptive AI Learning Engine: Tracks each child's performance and customizes lesson plans.
VR/AR Workshops: Immersive learning experiences for science and coding projects.
Robotic Tutors: AI-powered assistants supporting instructors and guiding children.
Innovation Labs: Spaces where children design, build, and test their own inventions.
Showcase & Certification Events: Students present their projects and receive official recognition.

Vision
To create the **world's most advanced AI-driven innovation ecosystem for children**, where learning meets imagination — empowering young minds to become future leaders in technology, science, and creativity.

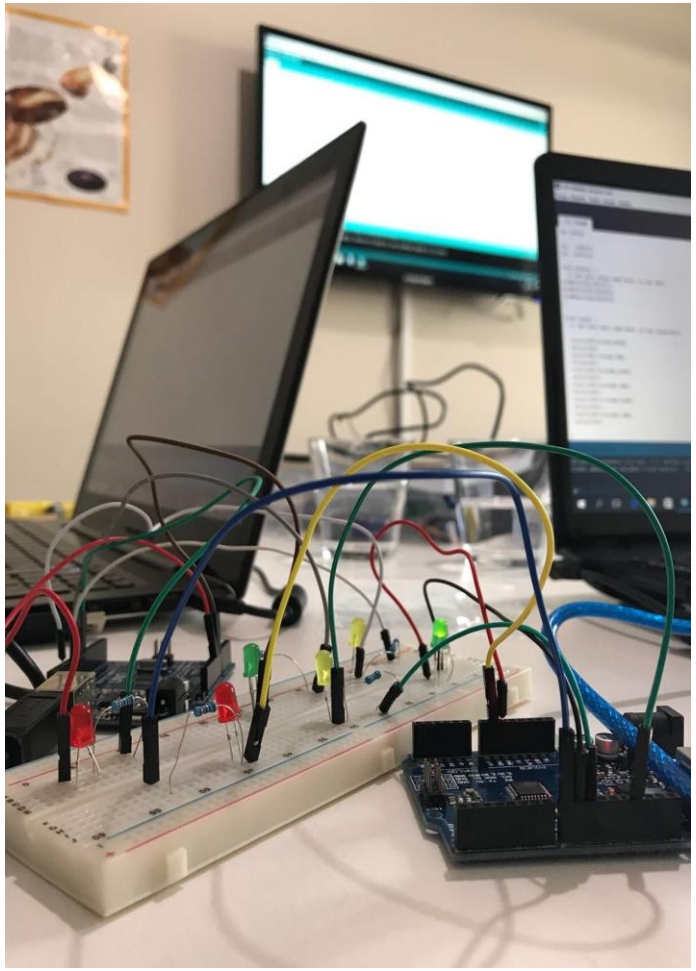
🌐 *Developed by AI Vision University – London*

Projects

smarttech
www.smarttechkidsclub.com
LONDON

Projects

smarttech®
www.smarttechkidsclub.com
LONDON



Projects

smarttech®
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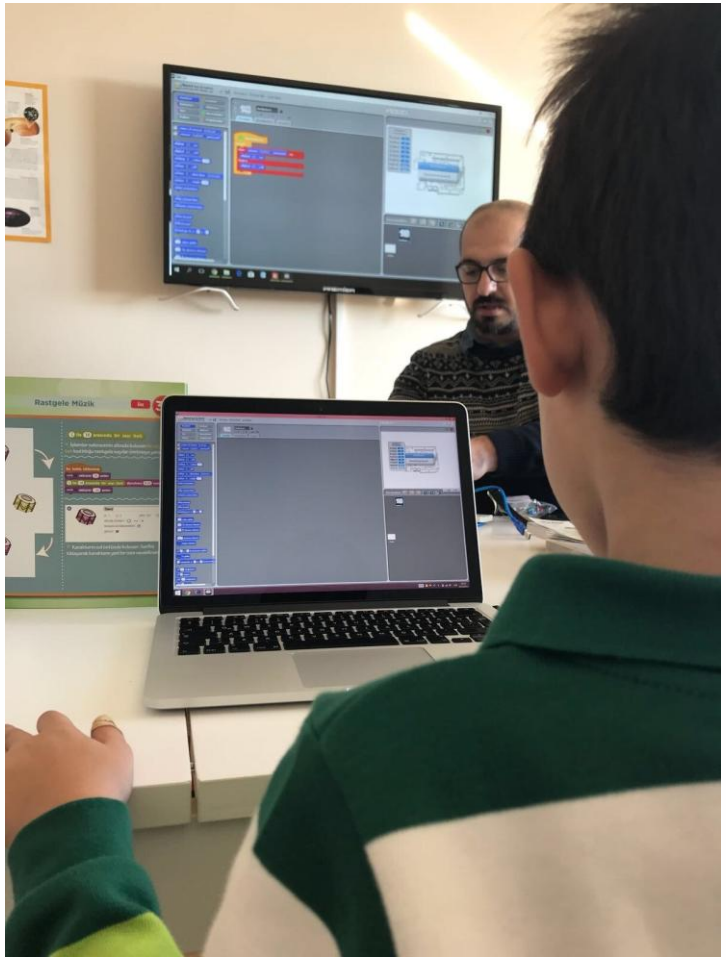

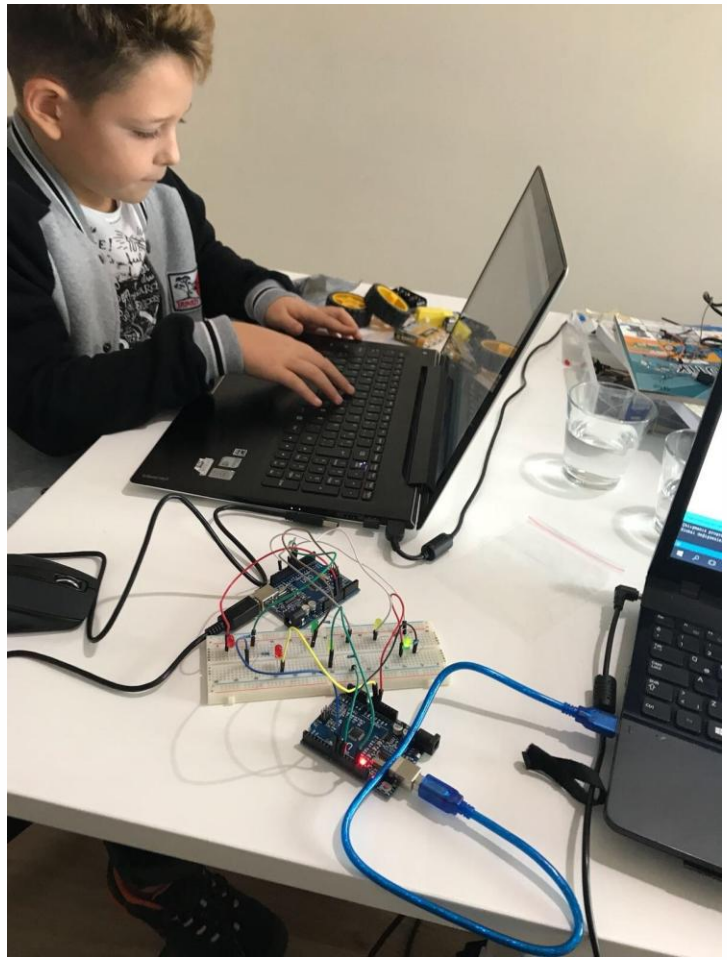

Projects

SOCIAL RESPONSIBILITY PROJECT

Removing Barriers with Tech
From its inception, the AI Vision Institute of Technology, in collaboration with the Global Disability Foundation, has been committed to supporting educational initiatives with a vision to **cultivate skilled human capital globally**. In this context, we conduct R&D activities focused on **integrating individuals with disabilities into active life**.

As part of this commitment, we provide free online training in IT, Foreign Languages, and Personal Development through our specially developed remote education systems for individuals with disabilities.
Furthermore, we are establishing a dedicated **'Visually Impaired Training System Portal'** to ensure our visually impaired community can fully benefit from our systems, offering them free educational opportunities tailored to their needs.

Projects

1. Research and Innovation Center

• **Objective:** To conduct pioneering research in advanced technology and innovation.

• **Content:** Establish laboratories and teams focused on artificial intelligence, biotechnology, nanotechnology, energy efficiency, and renewable energy sources.

• **Impact:** Accelerate scientific discoveries and facilitate technology transfer.

Projects

2. Green Campus Initiative

•**Objective:** To make the university environmentally friendly and sustainable.

•**Content:** Solar panels, recycling programs, water conservation measures, green buildings, and bike paths.

•**Impact:** Promote environmental sustainability and reduce the university's carbon footprint.

Projects

3. International Student Programs

•**Objective:** To attract a global student body and enhance international collaborations.

•**Content:** Exchange programs, joint undergraduate and graduate programs, language learning centers, and international student offices.

•**Impact:** Increase cultural diversity and strengthen international academic partnerships.

Projects

4. Digital Education and Learning Platform

•**Objective:** To provide flexible and accessible education using modern educational technologies.

•**Content:** Online courses, hybrid learning models, virtual laboratories, and student support systems.

•**Impact:** Enhance educational accessibility and prepare students for success in the digital age.

Projects

5. Community and Health Center

• **Objective:** To offer health services to the local community and fulfill social responsibilities through community projects.

• **Content:** Clinics, health screenings, health education programs, and community-focused research.

• **Impact:** Improve community health and increase the university's social contribution.

Projects

5. Community and Health Center

• **Objective:** To offer health services to the local community and fulfill social responsibilities through community projects.

• **Content:** Clinics, health screenings, health education programs, and community-focused research.

• **Impact:** Improve community health and increase the university's social contribution.

Projects

6. Career and Entrepreneurship Center

- **Objective:** To support students' career development and enhance their entrepreneurial skills.
- **Content:** Internship programs, job fairs, entrepreneurship competitions, and mentoring programs.
- **Impact:** Prepare students for the workforce and support the entrepreneurship ecosystem.

Projects

7. Arts and Culture Center

- **Objective:** To promote artistic and cultural activities and provide students with a broad cultural experience.
- **Content:** Exhibitions, concerts, theater performances, literary events, and art workshops.
- **Impact:** Develop students' creative talents and enrich campus life.

Projects

8. Advanced Technology Training Center

• **Objective:** To teach students and faculty the latest technological advancements and provide practical application opportunities.

• **Content:** Advanced courses and certification programs in artificial intelligence, machine learning, data science, blockchain technologies, and more.

• **Impact:** Equip students with technological competencies and meet industry needs for skilled professionals.

Projects

9. AI-Powered Education and Teaching Center

• **Objective:** To optimize educational processes with artificial intelligence and provide personalized learning experiences.

• **Content:** AI teaching assistants, AI-organized lesson plans, AI-monitored student performance and evaluation, AI-based personalized learning roadmaps.

• **Impact:** Accelerate learning processes, increase academic achievement, and offer innovative approaches in education.

Projects

9. AI-Powered Education and Teaching Center

• **Objective:** To optimize educational processes with artificial intelligence and provide personalized learning experiences.

• **Content:** AI teaching assistants, AI-organized lesson plans, AI-monitored student performance and evaluation, AI-based personalized learning roadmaps.

• **Impact:** Accelerate learning processes, increase academic achievement, and offer innovative approaches in education.

Projects

10. Health and Fitness Center

•**Objective:** To support the physical health and well-being of students and staff.

•**Content:** Gyms, fitness programs, yoga and meditation classes, nutrition counseling.

•**Impact:** Promote healthy lifestyles across campus and improve physical and mental health of individuals.

These projects will enhance our university's academic excellence, environmental and societal contributions, support students' career development, and help our university become a global brand.

All Campuses

Qatar

Türkiye

Canada

United Kingdom

United States

Australia

Example Building Plan Summary

Building Type	Average Area (m²)
Educational Building	6,500 m²
Accommodation Building	6,500 m²
Cafeteria and Dining Hall	2,000 m²
R&D Center and Laboratories	4,050 m²
Total Area:	**19,050 m²**

AI VISION UNIVERSITY – UNITED KINGDOM PROJECT

Driving the UK's Future in AI, Defence, and Cyber Innovation

AI Vision University is establishing a **world-class AI Research and Innovation Campus in the UK**, aligned with the **UK National AI Strategy** and the government's goals in **defence technology, cybersecurity, and digital transformation**.

The project combines **education, research, and industry collaboration**, creating a national ecosystem that advances AI excellence, supports secure innovation, and strengthens the UK's leadership in emerging technologies.

Through the **AI Vision Institute**, **Virtual Campus**, and **London Valley Technology Park**, the university will unite academia, defence, and industry to develop solutions in **AI, robotics, cyber resilience, and data intelligence**.

Key outcomes include:
Training AI engineers and cybersecurity experts for national and global needs.
Establishing AI defence and security R&D labs.

Attracting international investment and innovation partnerships.
Creating high-value jobs and accelerating the UK's **knowledge-based economy**.
The **virtual campus** is active, and the **physical AI campus** will be completed by **2026**, positioning the UK as a **global leader in ethical and secure artificial intelligence**.

AI VISION UNIVERSITY

Artificial Intelligence Research & Development

THANK YOU!

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