



AMERICAN
UNIVERSITY
OF BEIRUT

AI USE IN EDUCATION: A VIEW FROM THE AMERICAN UNIVERSITY OF BEIRUT

LINA CHOUEIRI, DEPUTY PROVOST

Positioning of Universities in Lebanon Regarding the Use of AI - December 16, 2025

Office of the Provost | American University of Beirut



RESEARCHING AND TEACHING (ABOUT) AI

AMERICAN UNIVERSITY OF BEIRUT
MAROUN SEMAAN FACULTY OF ENGINEERING & ARCHITECTURE

TALK BY DOCTOR
CLAUDIA FRANZÉ

THE TRANSFORMATIVE EFFECT OF ARTIFICIAL INTELLIGENCE ON BUREAUCRATIC PROCESSES

A CASE STUDY IN THE INSURANCE INDUSTRY

NOVEMBER 6, 2025
12:30 - 14:00 PM
BECHTEL ENGINEERING BUILDING
ROOM 536

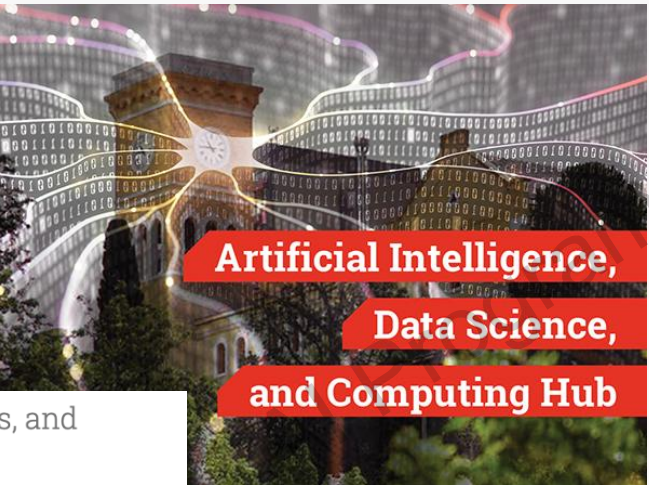
JOIN US!

Bridging the AI Language Divide: What happens if Arabic is left behind? |
Science & Technology
Monday, September 9, 2024



AUB's pioneering efforts, led by Professor Mariette Awad, to develop AI systems tailored to the needs of Arabic speakers, addressing the inadequacies of current AI models that often marginalize non-English languages.

[VIEW MORE](#)



**Artificial Intelligence,
Data Science,
and Computing Hub**

Data Science, Intelligent Systems, and Computational Engineering

MSFEA researchers explore artificial intelligence wicked problems facing humanity: information technology, learning, artificial intelligence, cybersecurity, signal processing, computational techniques. From optimization methods to human-machine interface, our research pushes the boundaries of intelligent, centered utilities and applications.



SAVING ARTIFACTS WITH ALGORITHMS

AMERICAN UNIVERSITY OF BEIRUT
EMPRNET
IN-PERSON CONVENING | JORDAN

ADVANCING RESPONSIBLE AI FOR GLOBAL HEALTH IN MENA

KEYNOTES

Dr. Shadi Saleh
Nudging Director, Global Health Institute, American University of Beirut, Lebanon

Dr. Mohammad Naour
Executive Director, Eastern Mediterranean Public Health Network, Jordan

Dr. Wessam El Beih
Middle East and North Africa Regional Director, International Development Research Centre, Jordan



When Roads Get Hacked

8th October 2025 • AUB@Work • American University of Beirut

AI STARTER KIT
Online Professional Certificate

In partnership with
ZAKA



AUB Announces Plans for School of Computing and Data Sciences

AMERICAN UNIVERSITY OF BEIRUT
FACULTY OF ARTS & SCIENCES
Department of Philosophy
Department of Computer Science

MINOR IN ETHICS OF ARTIFICIAL INTELLIGENCE (AI)

The exponential growth of artificial intelligence (AI) has revolutionized various sectors like healthcare or social media, and increased productivity by automating tasks in industries. However, this fast progress also brings with it significant ethical dilemmas, particularly the potential for AI systems to perpetuate and even amplify existing biases, whether in decision-making, hiring practices, or law enforcement. The minor in Ethics of AI, housed in the department of Philosophy and offered jointly by the department of Philosophy and the department of Computer Science, provides students with the critical tools and frameworks necessary to navigate the complex ethical challenges posed by artificial intelligence. By engaging with topics such as safety and security, privacy, transparency, accountability, and bias, students develop a deeper understanding of how AI technologies impact society. This minor encourages students to critically examine the broader consequences of AI systems, helping them explore issues like data privacy concerns, the risks of algorithmic bias, and the need for transparency in decision-making processes. It fosters an ethical mindset, empowering students to ask key questions about the fairness, accountability, and potential harm of AI applications, while also promoting responsible development and deployment of AI technologies in a way that safeguards human rights and societal well-being.

Students choosing to complete a minor in Ethics of Artificial Intelligence are required to take a total of 15 credits distributed among the following courses:

- PHIL208A/CMPS 269 Ethics of AI
- PHIL 210 – Ethics
- PHIL 221 Philosophy of Mind
- CMPS 203 Programming for Everyone
- CMPS 260 AI for Everyone
- OR PHIL228 Philosophy of Psychology
- OR CMPS 201 Introduction to Programming
- OR CMPS 261 Machine Learning

For any further information please contact Philosophy@aub.edu.lb



ART BY EMILY ALTMAN FROM CURRENT AFFAIRS MAGAZINE,
ISSUE 56, OCTOBER-NOVEMBER 2025

“

STUDENTS USE AI TO WRITE PAPERS, PROFESSORS USE AI TO GRADE THEM, DEGREES BECOME MEANINGLESS, AND TECH COMPANIES MAKE FORTUNES. WELCOME TO THE DEATH OF HIGHER EDUCATION.

Ronald Purser – AI is Destroying the University and Learning Itself (Current Affairs, December 2025)



Has your university developed a **strategy or guidelines** regarding the use of AI? If so, what are the **main pillars** of this strategy, and how has it been disseminated within the institution?

- Our approach to a **strategy** regarding the use of AI is **distributed** (vs. one-size-fits-all), **bottom-up**, with the **central administration** acting as **coordinator and enabler** to ensure coherence and **alignment with AUB's values and mission**. A process to develop AUB's IT AI Strategy has kicked-off with key stakeholder engagement across academic units to understand their current use cases, needs, and expectations around AI. The goal is to build a practical, institution-wide roadmap that aligns with AUB's academic and research priorities while supporting innovation and responsible adoption of AI technologies.
- **AUB Guidelines for the Use of Generative AI in Research** (v1, October 2025) – **Guiding principles:** accountability and responsibility, data protection, privacy and confidentiality, research ethics, compliance, intellectual property rights and patentability, transparency and attribution; **Opportunities and safeguards for AI use along the research phases** from ideation, formulating a research hypothesis or question, writing a literature review, data gathering and analysis to writing and reviewing manuscript.
<https://www.aub.edu.lb/research/Documents/AUB-guidelines-for-the-Use-of-Generative-AI-in-Research.pdf>
- Recently approved **Guidelines for the use of Generative AI tools in courses:** faculty establish and communicate their course-specific policy on the use of GenAI tools, which should explicitly state whether AI use is **prohibited**, **permitted with restrictions**, or **fully encouraged and integrated into the course**. Faculty members are strongly encouraged to explain the pedagogical rationale of their course policy on AI, connecting it directly to the **course learning outcomes**. (AAUP's report on [Artificial Intelligence and Academic Professions](#))

What **concrete initiatives** has your university implemented to ensure an ethical and informed use of AI in **teaching, research, and the assessment** of student learning (guides, tools, training sessions, etc.)?



AMERICAN UNIVERSITY OF BEIRUT FACULTY OF MEDICINE | CLINICAL RESEARCH INSTITUTE | AMERICAN UNIVERSITY OF BEIRUT | OFFICE OF RESEARCH

USE OF GENERATIVE AI IN HEALTH RESEARCH

JANUARY 7–9, 2026
9:00 AM TILL 1:00 PM (BEIRUT TIME)
IN-PERSON AT THE ACC MULTIPURPOSE ROOMS 1&2

SPEAKERS



KHALIL EL ASMAR, PhD
Assistant Professor
Epidemiology and Population Health
FHS



SOUHA FARES, PhD
Associate Professor of Biostatistics
Associate Dean for Research
HSON



MARIETTE AWAD, PhD
Associate Professor
Electrical and Computer Engineering
Director of the AI Data Science
and Computing Hub
MSFEA

REGISTRATION FEES
For participants with active AUB ID (students, trainees, and staff): 50 USD

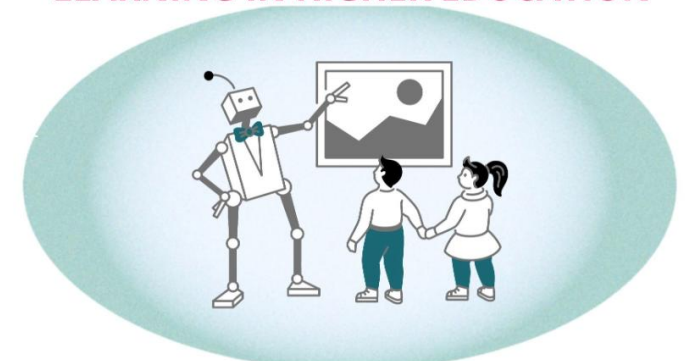
Research

- 1 virtual discussion forum on 'AI for Research: Safeguards and Opportunities' – 130+ registered
- 2 online workshops on 'AI for Research: Overview of available tools' – 350 participants
- 1 in-person workshop on the 'Use of Generative AI in health research'

Teaching

- AI Literacy trainings/workshops for faculty on use of AI in courses, Academic Integrity, and Assessment
- Dialogues with faculty and students within disciplines
- Talks and webinars for faculty and students

THIRTEENTH INTERNATIONAL CONFERENCE ON EFFECTIVE TEACHING AND LEARNING IN HIGHER EDUCATION



MARK YOUR CALENDAR

FRIDAY, April 19, 2024 - ONLINE

The Center for Teaching and Learning (CTL), the Office of Innovation and Transformation, and the Communication Skills Program at the American University of Beirut will hold their "Thirteenth International Conference on Effective Teaching and Learning in Higher Education" on April 19, 2024, Online. The Conference Program Committee invites university faculty members from Lebanon, the MENA region, and beyond to submit proposals for presentations to be reviewed for possible inclusion in the Conference program.

This year's Conference theme will focus on: "Learning Renaissance: Innovation and AI in Teaching, Learning, and Assessment".



MICHAEL M. CROW, WILLIAM B. DABARS, AND DAVID V. ROSOWSKY

It's Time for Universities to Redesign Their 75-Year-Old Contract

Seventy-five years ago this summer, President Truman signed the bill creating the National Science Foundation (NSF), setting in motion an innovation ecosystem that has delivered unrivaled military protection, remarkable economic growth, and countless lifesaving advances. The creation of NSF inaugurated the proposition that universities are responsible for producing a "flow of new scientific knowledge to those who can apply it to practical problems in government, in industry, or elsewhere," as Vannevar Bush wrote in *Science, the Endless Frontier*. Over time, research universities came to excel at fulfilling the technical side of this relationship with the federal government. But they have been slower to recognize the other dimension of this relationship, which obligates them to work towards equitable social outcomes benefitting all Americans.

Today, as political rancor, distrust of expertise, and declining trust in institutions threaten to dismantle

have been sometimes inadequate and incomplete. And, ironically, although universities unleashed an age of massive technical innovation, they failed to innovate their own designs to meet the changing needs of society. Now, each American research university must recognize how they are affected by this design flaw to redesign their own operations to meet the tremendous challenges that lie ahead. At Arizona State University, we have been working on correcting this design limitation over the past two decades, and we have seen that it is possible to integrate the social as well as the technical outcomes of the contract by embracing organizational innovation and responsiveness.

The technical and social dimensions of the contract

By funding basic research without immediate commercial objectives and incentivizing technology transfer and commercialization efforts, postwar investments by the federal government helped America's research universities

Is there an **institutional body** (committee, unit, center, etc.) that provides orientation for the university's vision regarding AI usage? Is there a body responsible for its implementation?

- Vision and strategy for AI use in education: AUB leadership sets the framework, purpose and values that the vision and strategy must adhere to.
- Implementation in teaching and research is distributed across faculties and programs, who are responsible for reshaping pedagogy and assessment of learning.
- In line with the principle of Academic Freedom, faculty members are responsible for course-specific policies on the use of Generative AI tools in their courses.
- The needed infrastructure, governance, ethics, data protection, and capacity building that will enable implementation and ensure sustainability are also the responsibility of the AUB leadership.



What **pitfalls** should be avoided, and what **concrete recommendations** can be shared to inspire universities in Lebanon to promote an ethical and informed use of AI?

- Evidence-based (not hype-based) adoption of AI: piloting and evaluation are necessary.
- Redesign curricula for AI-enabled learning. AI adoption without redesign will amplify existing challenges and failures.
- AI's educational value is contextual and disciplinary: AI literacy programs should not be a one-size fits all, focused only on available AI tools and how to use them.
- AI access should be treated like library access, LMS access, or advising access. It should be centrally supported, equitably available, and pedagogically contextualized.



Do you have any **recommendation** to address to **public authorities**?

- **National level computing infrastructure** (local compute power, internet connectivity, and partnerships with major compute clusters in the region or internationally) – important for education and critical for research.
- **National framework and legislation for AI** seen not just as an innovation layer, but as a resilience and strengthening mechanism that can help restore trust in state institutions. **The framework** provides common principles, guardrails, and priorities for AI, while **legislation** establishes national standards and governance, such data privacy and ownership, algorithm transparency, cross-border data flows, etc.
- **Distributed approach** that empowers universities and schools to **redesign curricula for AI-enabled learning**, with strengthening learning quality, equity, and access as explicit policy objectives.

THANK YOU



**AMERICAN
UNIVERSITY
OF BEIRUT**

Positioning of Universities in Lebanon

Regarding the Use of AI

USEK Approach

Dr. Marie-Rita Hojeij

Holy Spirit University of Kaslik

Our Strategic Journey



AI Taskforce Formation

Cross-faculty representation under the Office of the Provost



Comprehensive AI Readiness Assessment

Faculty, student, and administrative surveys with interviews



Ethical AI Policy Development

Risk-based governance framework aligned with UNESCO principles



Faculty Development: Teach with AI

Two-tiered certification program with AI Ambassadors



Student AI Literacy: GenAI Foundations Course

Mandatory general education with Pearson VUE certification

AI Taskforce & Governance

LEADERSHIP

Office of the Provost

Strategic ownership and institutional alignment

GOVERNANCE BODY

CARE Committee

Committee for AI Responsibility & Ethics

IMPLEMENTATION

AI Taskforce

Faculty representatives from all schools

CROSS-FACULTY REPRESENTATION

Engineering

Business

Medicine

Law

Theology

Architecture & Design

Humanities

Social Sciences

Consultation Process

22

In-depth interviews

4

Focus groups

2

Months duration

Comprehensive AI Readiness Assessment

SURVEY 1

Faculty

379

Respondents

46%

Participation rate

Full-time & Part-time faculty
52% female · 48% male

SURVEY 2

Students

University- wide

All schools represented
Undergraduate & Graduate

SURVEY 3

Administration

Operational

Readiness focus

Support services
Infrastructure assessment

Objective: Evaluate readiness across digital, ethical, and governance dimensions

Key Insights: Faculty AI Readiness

55%

Rate themselves
digitally proficient

30%

Report actual
AI familiarity

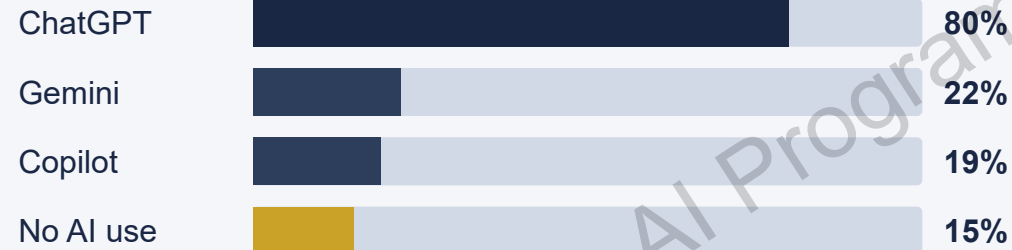
65%

Describe AI training as
"highly needed"

5 hrs

Monthly commitment
willing for training

AI TOOLS ADOPTION



ETHICAL AWARENESS

93% 90% 91%

Value transparency Prioritize privacy Prohibit AI in exams

"We're ready to use AI—if it serves education, not replaces it."

USEK Ethical AI Policy Framework



UNESCO-Aligned

Grounded in UNESCO's Recommendation on the Ethics of AI (2021)

Human-Centered Approach

Human oversight, shared responsibility, capacity building

Risk-Based Framework

Low · Moderate · High risk categorization with proportionate controls

Transparency & Disclosure

Mandatory AI disclosure in coursework and research

FOUNDATIONAL PRINCIPLES

Human Rights & Dignity

Do-No-Harm & Safety

Equity & Accessibility

**Privacy & Data
Protection**

Transparency

Accountability

Literacy & Capacity Building

Risk-Based AI Governance

LOW RISK

Permitted

Brief disclosure · Human sense-check

Language polishing, brainstorming, formatting, captioning

MODERATE RISK

Controlled

RIA-Lite · Documented review · Audit logs

Formative feedback, draft assistance, code suggestions on synthetic data

HIGH RISK

CARE Validation

Full RIA · DPIA · Human-in-the-Loop

Grading assistance, proctoring, predictive models, sensitive research

DOMAIN-SPECIFIC STANDARDS

HUMAN-IN-THE-LOOP PRINCIPLE

"AI detection scores are signals, not proof. Fair-process reviews come first, sanctions come after facts are established."

Discipline-Specific: Engineering, Business, Medicine, Law, Arts, Humanities, Theology

Teach with AI: Faculty Development

Two-tiered certification program for AI literacy



TIER 1 · ALL FACULTY

Core Certification Track

4 MANDATORY COURSES (4-6 HRS EACH)

1. Introduction to AI in Education

Fundamentals, tools landscape, capabilities

2. AI-Enhanced Course Design

Prompt engineering, content creation

3. Assessment & AI Integrity

Detection protocols, resilient assessments

4. AI Ethics & Responsible Use

Bias, privacy, equity, decision frameworks

TIER 2 · SELECT FACULTY

AI Ambassador Pathway

4 OF 8 ELECTIVES + CAPSTONE

Advanced Prompt Engineering

Personalized Learning Design

Multimodal AI Tools

Discipline-Specific Applications

Target: 20-25 AI Ambassadors




Peer mentors · Workshop facilitators · Innovation catalysts

Currently exploring certification partnerships

Student AI Literacy: GenAI Foundations

Mandatory general education course for all USEK students

COURSE CURRICULUM

- **Generative AI Tools**
Understanding AI capabilities, limitations, and appropriate use cases
- **Effective Prompting**
Techniques for clear communication and optimal AI outputs
- **AI Ethics & Responsibility**
Academic integrity, bias awareness, privacy, and disclosure norms

Integration: Part of USEK's general education requirements across all programs and schools

INDUSTRY CERTIFICATION

Pearson VUE

Generative AI Foundations Certification

Available upon course completion

Globally Recognized Credential

Enhancing student employability

Key Differentiator

USEK graduates enter the workforce with verified AI competencies

The 4-P Roadmap



Policy

Ethical foundations

AI Ethics Framework, Disclosure protocols, School guidelines



People

Empowering community

Faculty certification, AI Ambassadors, Student engagement



Practice

Embedding in teaching

Pilot classrooms, Assessment redesign, Innovation grants



Platforms

Digital infrastructure

Licensed AI tools, AI Knowledge Hub, Secure sandboxes

What Makes USEK's Approach Distinctive

Evidence-Based Policy

Framework derived from comprehensive surveys, interviews, and focus groups — not theoretical assumptions

UNESCO Alignment

Explicitly aligned with UNESCO's Recommendation on Ethics of AI and Guidance for Generative AI in Education

Human-Centered by Design

Grounded in USEK's Catholic mission: AI enhances rather than replaces human judgment, creativity, and dignity

Discipline-Sensitive

Recognition that Engineering, Medicine, Law, and Theology require different AI integration approaches

Integrated Ecosystem

Parallel development of policy, faculty training, and student curriculum — all components aligned

Industry Certification

Pearson VUE certification ensures graduates have globally recognized AI credentials

"Readiness depends less on technology and more on confidence, competence, and a shared ethical culture."

Not to follow global trends but to define a distinctive model of responsible academic innovation

One that harmonizes faith, reason, and technology — forming ethical, discerning, and creative minds ready to lead with humanity in an AI-driven world.

379

Faculty surveyed

7

Ethical principles

4P

Strategic roadmap

1

Unified vision



Positioning of Universities in Lebanon Regarding the Use of AI

Wadad Wazen Gergy –
Director Center for Digital Innovation
& Artificial Intelligence
Saint-Joseph University of Beirut





A Human-Centered AI Journey at USJ

Wadad Wazen Gergy –
Director Center for Digital Innovation
& Artificial Intelligence
Saint-Joseph University of Beyrouth



From Awareness to Action: AI at USJ

“

How do we lead with AI, ethically,
responsibly, and inclusively?

We

reflected

organized

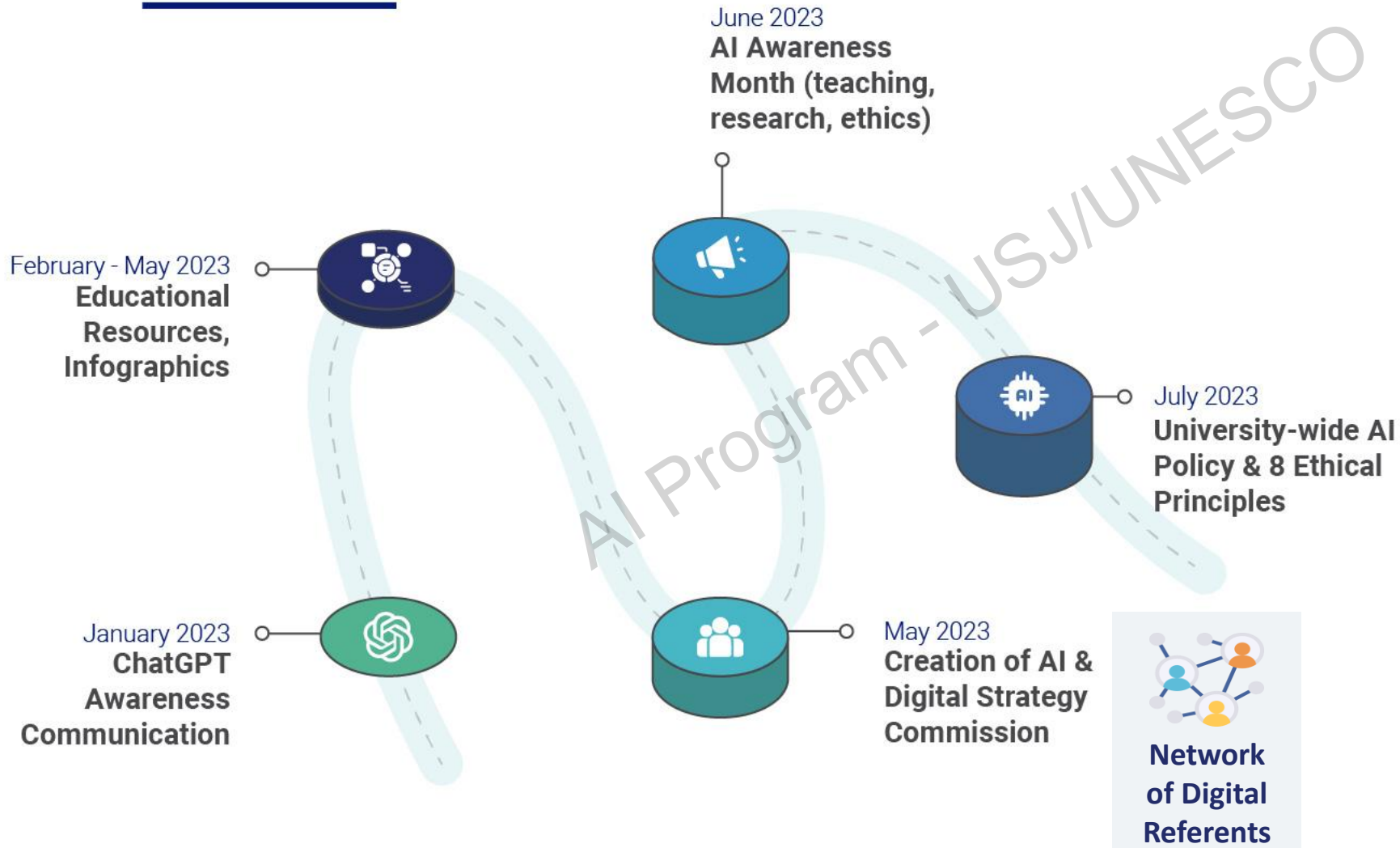
collaborated

shared a vision



TIMELINE

2023 - 2024



TIMELINE

2023 - 2024

June 2023
**AI Awareness
Month** (teaching,
research, ethics)

“

**USJ has chosen not to prohibit the use of generative AI,
and instead to train its future graduates in informed usage
that fosters critical thinking and creativity.**

February -
Edu
Re
Info

January 2023
**ChatGPT
Awareness
Communication**



May 2023
**Creation of AI &
Digital Strategy
Commission**

Strategic Directions for the Integration of AI



Establishing a **monitoring unit** in each faculty to track the competencies expected by the job market in light of the integration of future graduates



Training students, teachers, and administrative staff



Providing a **repository of AI resources and tools** (e.g., the CINIA Repository).

Guiding Principles for Ethical Use of Artificial Intelligence in Teaching and Learning

The following guiding principles are designed to ensure the effective, responsible, and ethical use of artificial intelligence in education teaching and learning. These principles are subject to evolution and will be adapted based on the advancement of the relevant AI tools.

To fully leverage the benefits of artificial intelligence, **strategic directions for integrating AI into higher education have been adopted**. This approach will optimize the application of these principles and harness the potential of AI to enhance the learning experience.



Recognize the Limitations of Generative AI: Understand that generative AI produces answers based on probabilities and lacks a deep understanding of meaning, veracity, or relevance, making its outputs potentially inaccurate or invalid.



Acknowledge AI Benefits and Risks: Be aware of the efficiency and speed that AI brings to tasks like **content writing**, while also recognizing the risks of **algorithmic biases** or **hallucinations** (plausible yet inaccurate or fabricated information).

AI Trainings 2024–2025



Formations pour externe

 **50h** de formations

 **53h** de formations
 **243** participants

Webinaires ouverts

 **7.5h** de formations
 **1270** participants

Formations personnel USJ

 **355** enseignant-chercheurs formés

 **8h** de formations
 **148** employés

Ateliers enseignants-chercheurs

 **6h** de formations
 **160** enseignants-chercheurs

Service à la société

 **14h** de formations
 **235** participants

Formations cadre institutionnel USJ

 **8h** de formations
 **27** doyens/directeurs

From Campus to Community

USJ Online

**Economics, Management
and Banking: 6 Trainings**

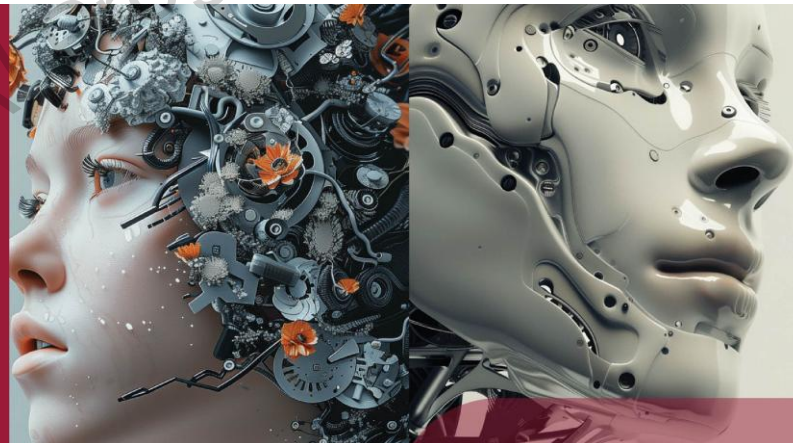
**Arts, Literature and
Humanities, Religious
Studies: 4 Trainings**

**Engineering and
Technology, Sciences:
3 Trainings**

**Medicine and Health:
1 Training**

**UNIVERSITY DIPLOMA
IN ARTIFICIAL INTELLIGENCE**

**STEP INTO THE FUTURE:
AI FOR EVERYONE**



Interdisciplinary collaboration : Catalyst for meaningful impact

“

The real impact happens when we bring together diverse minds, to solve complex challenges that no single discipline can tackle alone.

Interdisciplinary collaboration : Catalyst for meaningful impact

Medical Imaging and AI

Detection and monitoring of liver tumors

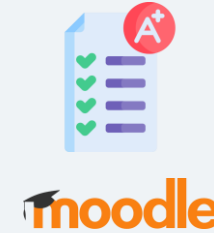


Seismic AI and Environmental Protection

Improve earthquake detection and identify unauthorized mining activity



NATIONAL CENTER FOR GEOPHYSICS
المركز الوطني للجيوفيزياء
— CNRS —



Smart Grading System



USJ Chatbot



USJ Library Chatbot

Language Models for Safer Healthcare

Safer AI tools for the medical field



Interdisciplinary Collaboration : Catalyst for Meaningful Impact

“

These are not just academic exercises, they are solutions rooted in real-world needs, shaped by collaboration, and driven by a shared sense of purpose.

USJ Digital strategy

Governance

Research

Teaching

Community

International

What have we built ?

“

At USJ, we are not just adapting to AI , **we are helping shape it.**



Empowering
USJ
community



Participatory
Strategy



Interdisciplinary
Research



Homegrown
Tools



Community
Outreach

Key Recommendations from USJ's Experience:

- Institutional Commitment
- Inclusive Governance
- Ethical AI Usage
- Comprehensive Training
- User-Centered Approach



A proactive and inclusive holistic approach combining transparent communication, training, and support.

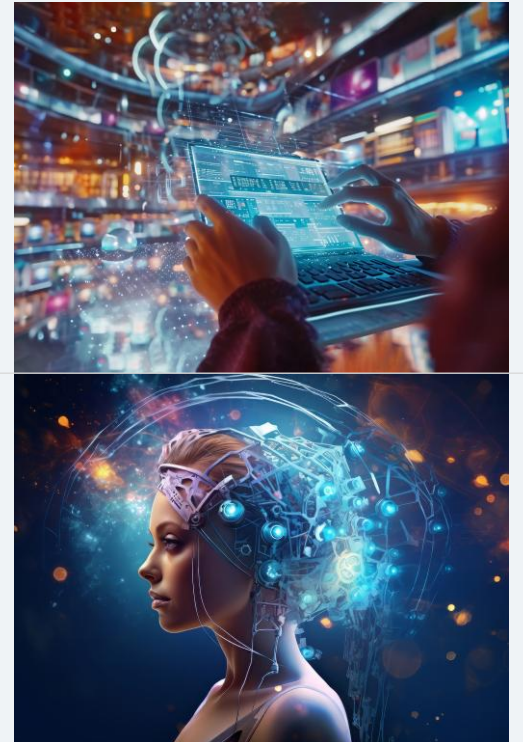


Thank You!

AI Program - USJ/UNESCO



www.usj.edu.lb/cinia



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AI Program UNESCO





AI in Lebanese Universities

LAU's Strategic AI Approach



Our AI Vision

01

Laying the Foundation

Building a strong foundation with clear guidelines and coordinated efforts.

02

Empowering Our Community

Training and supporting faculty and staff to become AI-skilled.

03

Integrating AI in Learning

Weaving AI into curriculum for natural student learning and growth.

04

Responsible AI Innovation

Committed to ethical, transparent AI use with clear standards.

05

Leading AI Adoption

Goal: Become a top regional university in AI adoption.

This clear path ensures LAU's AI strategy comprehensively enhances university life.



LAU's AI Hub

Your Central Hub for AI at LAU

The LAU AI Hub centralizes, guides, and accelerates AI initiatives across the university. It fosters a powerful, connected AI environment, moving beyond isolated projects to benefit everyone at LAU.

Integrating AI into academics, operations, and IT systems, the Hub ensures a shared vision. It empowers each school and department to explore their unique AI needs, ensuring cohesive yet flexible AI advancement.

AI Hub Mission

Our Mission

- **Provide Resources to External Partners**
Offer current AI expertise and develop future workforce talent for industry and government partners.
- **Connect Global AI Networks**
Serve as a node linking LAU with international academic institutions and leading AI companies worldwide.



AI Hub: Scope and Reach



Academic Innovation

- Develop new courses & curricula
- Create engaging digital learning
- Build essential AI skills
- Transform learning assessment



Administrative Operations

- Automate processes & workflows
- Optimize service delivery
- Boost operational efficiency
- Manage resources intelligently



IT and Infrastructure

- Integrate & deploy AI models
- Develop powerful system solutions
- Build secure AI infrastructure
- Establish data governance

Three Core Functions of the AI Hub

Strategic Coordination

We align all AI projects across schools, departments, and administration, fostering innovation while ensuring unified direction.



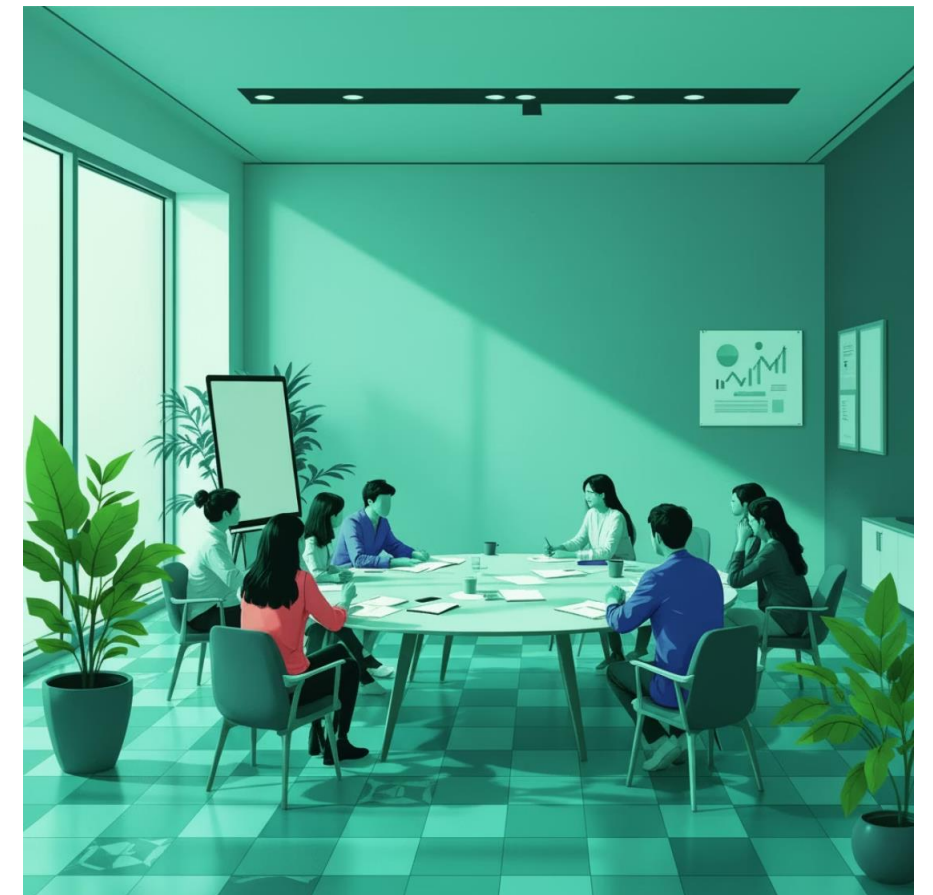
Technical Evaluation

We evaluate new AI tools and solutions, then partner with IT to build a secure, automated infrastructure. This ensures safe and smooth AI integration across the university, with intelligent data handling.



Capacity Building

We empower faculty, staff, and students with AI through resources, guidance, and training. Our goal is to ensure responsible, ethical, and impactful AI use across the university.





Integrating AI into Teaching and Learning

Faculty Innovation

Professors integrate AI into assignments, discussions, assessments, and course design, transforming student learning.

Essential Student Skills

Students gain hands-on experience with AI prompting, data understanding, evaluation, and critical thinking. This prepares them for an AI-centric future.

Natural Integration

We aim for AI to be a natural part of learning, not just an extra tool. This builds confidence and capability for both students and faculty.

AI Training: Boost Team Potential

Two Steps to AI Confidence



Phase 1: Enhance Daily Productivity

Boost daily productivity by learning practical AI for tasks like time management, content creation, and communication. Gain immediate confidence in AI's real-world benefits.



Phase 2: Department-Specific AI Solutions

Explore AI benefits tailored to your team. Focus on automating processes, reducing manual effort, and transforming workflows to deliver better services.

This structured approach builds cultural momentum across LAU, increases staff confidence, and improves efficiency and innovation.

Responsible AI: Our Commitment to Ethics

Innovating with Integrity

LAU is committed to ethical AI integration, guided by clear principles of fairness, transparency, and accountability to ensure AI benefits everyone.

This means we're focusing on key areas, including:

- Maintaining high academic standards and fair assessments
- Protecting data and ensuring security
- Ensuring AI fairness, accessibility, and bias removal
- Transparent AI usage
- Ethical AI research

LAU aims to be a regional leader in responsible AI for higher education.



Supporting Lebanese Universities

What LAU Can Contribute Nationally



Institutional Structures

We'll share our AI committee and innovation hub setup, including templates, governance models, and valuable lessons learned.



Assessment Approaches

Let's collaborate to create effective student assessment methods for the AI era, tackling academic integrity and progress evaluation.



Training Programs

We'll share practical training frameworks and success stories to help institutions build tailored programs for their local needs.



AI Literacy Standards

AI literacy is a core student skill. Let's collaborate to ensure all graduates are ready for an AI-integrated future.

Moving Forward Together

Unified Vision

LAU's AI Hub centrally aligns efforts for university-wide transformation.

Comprehensive Integration

AI integrates deeply into teaching, operations, and research.

Responsible Leadership

We lead ethical and responsible AI use in higher education.

LAU actively shapes the AI era, integrating powerful technologies to enhance learning, operations, and community service. We lead the way.

