



unitar

United Nations Institute for Training and Research

Unitar Online Catalogue

Leading in the AI Revolution: Strategy, Innovation, and Global Impact



: 15 9 2025

Unitar :

Course

Unitar :

Web-based

Unitar :

15 9 2025 to 17 10 2025

Unitar :

4 Weeks

Unitar :

Public Finance and Trade

Unitar :

<http://unitar.org>

Unitar :

US\$800.00

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As the New World of Artificial Intelligence unfolds upon us, it is our decision whether to be an active participant, creator, or just an onlooker.

Artificial Intelligence (AI) is no longer a distant concept—it is already shaping our world today. From how we interact with technology, to how we run businesses, govern nations, and solve the most pressing challenges of our time, AI is at the forefront of transformation. As leaders, you are not just observers of this change,

but the key architects who will steer its course.

This program is designed to help you understand the fundamentals of AI, grasp its transformative potential, and harness it to drive strategic initiatives in your sphere of influence. Whether you're leading a government initiative, steering corporate strategy, managing a development program, or innovating in the private sector, this training will equip you to actively shape the future of AI in ways that are ethical, impactful, and sustainable.

This event will be facilitated by Mr. Vedant Ahluwalia

Vedant Ahluwalia is a global Artificial Intelligence luminary and well-known figure contributing across global conglomerates, top universities, and governments across the world including the White House. He holds a Master's from Stanford University where he was part of the prestigious Stanford AI Lab in research. He has worked with top names in the field and has done commendable work in building talent and activating the AI revolution across many countries including a Center in Baramati India inaugurated and supported by the erstwhile second richest man according to Forbes. He currently is focused on pioneering products in Education, Agriculture and Health focused on bringing the AI first version of each therewith and enabling the transformation of countries to be best equipped for this time to come. He has conducted specialized trainings on demand for various governments, business leaders, and organizations across the globe.



At the end of the course, participants should be able to:

- Understand what AI is and how it's changing jobs, industries, and society.
- Identify real-world use cases of AI across different sectors.
- Differentiate between advanced, basic, and non-AI technologies.
- Create simple AI strategies for government or organizational use.
- Recognize common mistakes in AI projects and how to avoid them.
- Plan for the future impact of AI in their country or organization.
- Build AI policies and guidelines that are ethical and practical.
- Identify safeguards to prevent the misuse of AI.
- Find the right support and partnerships for successful AI adoption.
- Lead AI projects and contribute to national or organizational transformation using AI.



This online course is aimed at being your vision-shaping movement for you to lead your initiative with Artificial Intelligence being a key creator and leader in the age of AI.

Module 1: The Age of Intelligence - Understanding AI, Today and Tomorrow

- **Why This Matters:** Because you can't lead what you don't understand. AI is not just about building smarter machines—it's a new paradigm that changes how we think about innovation, leadership, and problem-solving. This module will give you a solid foundation in AI and its real-world applications, without the technical jargon.
- **What You Will Learn:**
 - What AI really is: Demystifying AI concepts, from machine learning to neural networks, and explaining how AI is different from automation, robotics, and data science.
 - The AI timeline: A look at how AI has evolved from early theories to transformative applications across industries.
 - AI's global momentum: How AI is reshaping economies, industries, and societies worldwide, and why the race to adopt AI is crucial for future competitiveness.
 - AI in action today: Real-world examples of AI applications in fields like healthcare, agriculture, finance, education, and government.
 - The future of AI: Exploring where AI is headed, including ethical challenges, future job impacts, and its potential to revolutionize society.

Module 2: AI for Earth, Society, and the Future of Humanity

- **Why This Matters:** Because AI's greatest potential lies in the problems we've failed to solve—until now. AI is not just about efficiency or productivity—it's a key tool in addressing humanity's grand challenges. This module will explore how AI is being leveraged to solve critical problems, from climate change to poverty, healthcare to education.
- **What You Will Learn:**
 - AI in tackling global challenges: How AI is transforming global health systems, addressing food security, combating climate change, and improving resource management.

- AI for sustainable development: Case studies of how AI is helping achieve the UN Sustainable Development Goals (SDGs).
- Smart cities, smart governance: How AI is enabling smarter cities, more effective governance, and better public services.
- Innovating in sectors like agriculture, energy, and education: Exploring cutting-edge solutions that are already being implemented around the world to improve lives.
- The AI-human partnership: How we can leverage AI to complement human decision-making, rather than replace it, ensuring a future where technology serves humanity.

Module 3: Building the Future - How to Launch and Lead AI Innovation

- **Why This Matters:** Because ideas don't build futures—leaders do. In this module, we will focus on the practical steps to turn AI from an abstract concept into tangible projects and initiatives. Whether you're leading a small innovation team or a national initiative, you'll learn the frameworks and strategies to scale AI innovation effectively.
- **What You Will Learn:**
 - Turning vision into action: How to create AI strategies that align with your organization's mission, goals, and resources.
 - Launching AI pilots and projects: How to test, prototype, and scale AI solutions in a manageable and impactful way.
 - Building cross-sector partnerships: Identifying the right collaborators, whether they're startups, universities, or other government agencies.
 - Funding and scaling AI initiatives: Practical guidance on budgeting, securing investments, and managing risks for AI projects.
 - AI-ready organizations: How to build internal capacity for AI, from upskilling your teams to fostering a culture of innovation.

Module 4: Power, Trust, and the New Rules of Leadership in the AI Era

- **Why This Matters:** Because AI leadership isn't just about being fast—it's about being fair, human, and wise. As AI becomes a core driver of decision-making, trust and ethical governance will define its impact. This module explores how leaders can build and maintain trust in AI, navigate ethical dilemmas, and ensure that AI serves the greater good.
- **What You Will Learn:**
 - AI and power dynamics: Understanding who controls AI, the implications for policy and governance, and how to ensure AI is deployed equitably.

- The ethics of AI: How to navigate the complex ethical terrain of AI, including issues of bias, fairness, privacy, and accountability.
- Global regulation and governance: A deep dive into how different countries and regions are regulating AI, and what you need to know to stay compliant and competitive.
- Public trust in AI: Building transparency, engaging citizens, and fostering public confidence in AI systems.
- Leadership in the AI era: How to be an AI leader who balances innovation with responsibility, and why your leadership will determine the future impact of AI.



In order to ensure the best possible outreach, the course will be delivered through e-learning. Through a multiple-instructional setting, the goal is to achieve the learning objectives by means of learning technologies that match personal learning styles and by the inclusion of non-linear learning that aims at the development of just-in-time skills of adult learners. At the same time, in order to allow participants maximum flexibility of scheduling, the learning will be conducted in an asynchronous manner. Using a state-of-the-art training architecture, UNITAR will combine self-learning with assessments and online discussions. The pedagogy - adapted specifically to professionals in full-time work - will help train participants through various experiences: absorb (read); do (activity); interact (socialize); reflect (relate to one's own reality).



The target audience includes key government officials, ministers, diplomats, decision-makers, corporate representatives, and personnel from development agencies, academia, civil society, and other sectors who aim to learn about and understand the current state of AI to facilitate and scale up its adoption.



A certificate of completion will be issued by UNITAR to all participants who complete the course-related assignments and assessments successfully. Course

schedule is subject to change. Course fee is non-refundable but transferrable to another course or participant and subject to change as per UNITAR's policy on pricing.

Recommended hardware and software requirements for taking our e-learning courses:

- Platform: Windows XP sp3, Vista sp2, Windows 7 sp1, MacOS X.
- Hardware: 2 GB of RAM and higher for Vista and Windows 7.
- Software: Microsoft Word, Microsoft Excel, Microsoft Powerpoint and Adobe Acrobat Reader (downloadable for free at adobe.com).
- Browser: Internet Explorer 8 or higher; Mozilla Firefox 8 or higher.
- Internet connection: 128kbps and higher.
- Note: JavaScript, pop-ups & cookies must be enabled.