

COURSE OVERVIEW IT0032 Introduction to Artificial Intelligence - Concepts, History & Applications

Course Title

Introduction to Artificial Intelligence - Concepts, History & Applications

Course Date/Venue

Session 1: April 13-17, 2025/Tamra Meeting Room, Al Bandar Rotana Creek, Dubai UAE

Session 2: September 15-19, 2025/Glasshouse Meeting Room, Grand Millennium Al Wahda Hotel, Abu Dhabi, UAE



Course Reference

IT0032

Course Duration/Credits

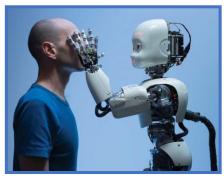
Five days/3.0 CEUs/30 PDHs

Course Objectives



This practical and highly-interactive course includes real-life case studies where participants will be engaged in a series of interactive small groups and class workshops.

This course is designed to provide participants with a detailed and up-to-date overview of Introduction to Artificial Intelligence - Concepts, History & Applications. It covers the scope of AI and its importance in modern industries; the AI technologies and branches covering machine learning (ML), natural language processing (NLP), computer vision for image recognition, processing, robotics and autonomous systems; the symbolic AI and rule-based systems and statistical AI and probabilistic models, evolutionary computing, genetic algorithms and hybrid AI approaches; and the AI in personal assistants, powered recommendation systems, healthcare and diagnostics and driven customer service chatbots.



Further, the course will also discuss the types and applications of machine learning (ML) and the differences between AI, ML and deep learning; the supervised and unsupervised learning, deep learning, neural networks and natural language processing (NLP); the AI in computer vision and image processing, healthcare, medicine, finance and banking; the AI in manufacturing and automation, retail and e-commerce as well as autonomous vehicles and smart cities; the examples of bias in AI models and addressing bias in AI systems; and the ethical AI development and best practices.



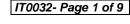






















During this interactive course, participants will learn the data privacy, Al applications and Al-driven surveillance and its implications; the regulations and policies governing Al privacy; the automation of repetitive tasks and impact on employment; the rise of Al-driven job roles and career opportunities; the deepfake technology, Al in misinformation, fake news generation and how to mitigate Al-generated misinformation; the Al governance and responsible Al development and the future trends in Al and emerging technologies; and the Al and human augmentation, space exploration and scientific research and creative industries covering art, music and writing.

Course Objectives

Upon the successful completion of this course, each participant will be able to: -

- Apply and gain a basic knowledge on the concepts, history and applications of artificial intelligence
- Discuss the scope of AI and its importance in modern industries
- Recognize AI technologies and branches covering machine learning (ML), natural language processing (NLP), computer vision for image recognition and processing and robotics and autonomous systems
- Discuss symbolic Al and rule-based systems and illustrate statistical Al and probabilistic models, evolutionary computing and genetic algorithms and hybrid Al approaches
- Describe AI in personal assistants, powered recommendation systems, healthcare and diagnostics and driven customer service chatbots
- Identify the types and applications of machine learning (ML) and the differences between AI, ML and deep learning
- Recognize supervised and unsupervised learning, deep learning and neural networks and natural language processing (NLP)
- Carryout AI in computer vision and image processing, healthcare and medicine and finance and banking
- Apply AI in manufacturing and automation, retail and e-commerce and autonomous vehicles and smart cities
- Give examples of bias in AI models, address bias in AI systems and apply ethical AI development and best practices
- Recognize data privacy and AI applications, AI-driven surveillance and its implications and regulations and policies governing AI privacy
- Discuss automation of repetitive tasks and impact on employment as well as the rise of Al-driven job roles and career opportunities
- Identify deepfake technology, AI in misinformation and fake news generation and how to mitigate AI-generated misinformation
- Apply AI governance and responsible AI development and discuss the future trends in AI and emerging technologies
- Carryout AI and human augmentation, space exploration and scientific research and creative industries covering art, music and writing













Exclusive Smart Training Kit - H-STK®



Participants of this course will receive the exclusive "Haward Smart Training Kit" (H-STK®). The H-STK® consists of a comprehensive set of technical content which includes electronic version of the course materials conveniently saved in a Tablet PC.

Who Should Attend

This course provides an overview of all significant aspects and considerations of artificial intelligence - concepts, history and applications for Al professionals and career changers, managers, AI enthusiasts and other technical staff.

Training Methodology

All our Courses are including Hands-on Practical Sessions using equipment, State-of-the-Art Simulators, Drawings, Case Studies, Videos and Exercises. The courses include the following training methodologies as a percentage of the total tuition hours:-

30% Lectures

20% Practical Workshops & Work Presentations

30% Hands-on Practical Exercises & Case Studies

20% Simulators (Hardware & Software) & Videos

In an unlikely event, the course instructor may modify the above training methodology before or during the course for technical reasons

Course Fee

US\$ 5,500 per Delegate + VAT. This rate includes H-STK® (Haward Smart Training Kit), buffet lunch, coffee/tea on arrival, morning & afternoon of each day.

Accommodation

Accommodation is not included in the course fees. However, any accommodation required can be arranged at the time of booking.

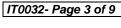






















Course Certificate(s)

Internationally recognized certificates will be issued to all participants of the course who completed a minimum of 80% of the total tuition hours

Certificate Accreditations

Certificates are accredited by the following international accreditation organizations:

• ***
*BAC

British Accreditation Council (BAC)

Haward Technology is accredited by the **British Accreditation Council** for **Independent Further and Higher Education** as an **International Centre**. BAC is the British accrediting body responsible for setting standards within independent further and higher education sector in the UK and overseas. As a BAC-accredited international centre, Haward Technology meets all of the international higher education criteria and standards set by BAC.

• The International Accreditors for Continuing Education and Training (IACET - USA)

Haward Technology is an Authorized Training Provider by the International Accreditors for Continuing Education and Training (IACET), 2201 Cooperative Way, Suite 600, Herndon, VA 20171, USA. In obtaining this authority, Haward Technology has demonstrated that it complies with the **ANSI/IACET 2018-1 Standard** which is widely recognized as the standard of good practice internationally. As a result of our Authorized Provider membership status, Haward Technology is authorized to offer IACET CEUs for its programs that qualify under the **ANSI/IACET 2018-1 Standard**.

Haward Technology's courses meet the professional certification and continuing education requirements for participants seeking **Continuing Education Units** (CEUs) in accordance with the rules & regulations of the International Accreditors for Continuing Education & Training (IACET). IACET is an international authority that evaluates programs according to strict, research-based criteria and guidelines. The CEU is an internationally accepted uniform unit of measurement in qualified courses of continuing education.

Haward Technology Middle East will award **3.0 CEUs** (Continuing Education Units) or **30 PDHs** (Professional Development Hours) for participants who completed the total tuition hours of this program. One CEU is equivalent to ten Professional Development Hours (PDHs) or ten contact hours of the participation in and completion of Haward Technology programs. A permanent record of a participant's involvement and awarding of CEU will be maintained by Haward Technology. Haward Technology will provide a copy of the participant's CEU and PDH Transcript of Records upon request.











Course Instructor(s)

This course will be conducted by the following instructor(s). However, we have the right to change the course instructor(s) prior to the course date and inform participants accordingly:



Dr. Abedallah Al-Ogaili, PhD, MSc, is a Senior IT Engineer with over 30 years of teaching and industrial experience in the areas of MS Excel, MS WinWord, MS PowerPoint, ERP SAP 6.0, Artificial Intelligence & Neural Network, Cyber Ethical Hacking, Windows Operating System, Windows Server Administration, Python Programming, MS Office 365 BI, Digital Strategy & Transformation, Data Base Design, Computer Maintenance,

System Analysis & Design, SQL Programming, Decision Support Systems & Business Intelligence, SQL, PL/SQL, C, C++, Java, Computer Applications, Scripting Languages, VB, VB.Net, Simulation & Modelling, Management Information Systems, E-commerce, Oracle HRMS, Oracle Forms & Reports, Oracle PL/SQL, Problem Solving Technique, Oracle ERP, ERP Customized Oracle Application, Organization & System Process, User Acceptance Testing (UAT), Core HR, Payroll, SSHR, OLM, IRec, Medical, RTA & Provident Fund, Oracle Developer/2000, Oracle 7.3 & Oracle 8i System, Oracle & FoxPro for Windows, DBASE III+, Clipper, FoxPro 2.1, JDeveloper: Building Applications with ADF, Oracle Developer, Oracle WebDB, J2EE (Java 2 Enterprise Edition), Java Programming, Oracle Payroll Fast Formula, Oracle: Internet Application I, Oracle 8i DBA, Oracle 8i Forms 1&2, Oracle 8i Report, Oracle Application Server Rel. 4.0, Oracle DBA, Building Web Sites on the Internet, Visual Basic 5, Oracle7 SQL, Oracle Reports V2.5, Oracle Forms V4.5/V5.0/V6.0/V6i, Oracle Server Administrations, Software Systems Analysis & Design, General Orientation Course at ATOS, Application Engineering (PC Based System Design & Development), Novell 3.11, Novell NetWare, Lotus 123, Excel and Word Processing. Further, he is also wellversed in Project Management, Project Analysis, Design and Development for Mail Revenue & Handling System, Leadership Training, Manager Skills, Supervisory Skills, Microsoft Project, Advanced Excel, Instructional Techniques, Oracle Mobile Development Framework and Technical Writing.

During his career life, Dr. Abedallah has gained his technical and practical expertise through a variety of challenging and key positions such as the IT Senior Manager, IT Manager, IT Project Manager, IT Trainer, Management Information System Faculty Head, Computer Science College Professor, Computer and Business Networking Department Trainer, IT Superintendent, IT Software Supervisor, IT System Analyst and IT Programmer for various international companies such as the PAAET Basic Education College, Philadelphia University, Royal Jordan Airlines and Abu Al-Haj Training Center.

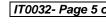
Dr. Abedallah has a **PhD** in **Computer Information Systems** and a **Master's** degree in Information System from the University of Banking and Financial Sciences, Computer Information Systems. Further, he is a Certified Instructor/Trainer, a Certified Internal Verifier/Assessor/Trainer by the Institute of Leadership and Management (ILM), a Certified Systems Engineer & Systems Administrator (Security, Microsoft Office Specialist and Microsoft Certified IT Professional) and has delivered numerous trainings, conferences and workshops worldwide.























Course Program

The following program is planned for this course. However, the course instructor(s) may modify this program before or during the course for technical reasons with no prior notice to participants. Nevertheless, the course objectives will always be met:

Day 1

0800 - 0815 Welcome & Introduction	Day 1	
10815 - 0830 PRE-TEST Introduction to Artificial Intelligence Definition and Scope of AI • Evolution of AI Over the Decades • AI versus Machine Learning versus Deep Learning • Importance of AI in Modern Industries	0730 - 0800	
Introduction to Artificial Intelligence Definition and Scope of AI • Evolution of AI Over the Decades • AI versus Machine Learning versus Deep Learning • Importance of AI in Modern Industries Industries	0800 - 0815	Welcome & Introduction
Definition and Scope of AI • Evolution of AI Over the Decades • AI versus Machine Learning versus Deep Learning • Importance of AI in Modern Industries 0930 - 0945 Break History of AI & Milestones Early AI Concepts and Turing's Contributions • The Rise and Fall of AI (AI Winters) • Major AI Breakthroughs and Research Advancements • AI in the 21st Century: Deep Learning and Modern AI AI Technologies & Branches Machine Learning (ML) and Its Applications • Natural Language Processing (NLP) for Human-Like Interaction • Computer Vision for Image Recognition and Processing • Robotics and Autonomous Systems AI Techniques & Methodologies Symbolic AI and Rule-Based Systems • Statistical AI and Probabilistic Models • Evolutionary Computing and Genetic Algorithms • Hybrid AI Approaches Break AI in Everyday Life AI in Personal Assistants (Alexa, Siri, Google Assistant) • AI-Powered Recommendation Systems (Netflix, Amazon) • AI in Healthcare and Diagnostics • AI-Driven Customer Service Chatbots Hands-On: Exploring AI Applications Introduction to AI Tools and Frameworks • Using AI-Powered Web Applications • Exploring AI-Driven Chatbots and Virtual Assistants • Overview of AI in Mobile Applications Recap Using this Course Overview, the Instructor(s) will Brief Participants about the Topics that were Discussed Today and Advise Them of the Topics to be Discussed Tomorrow	0815 - 0830	PRE-TEST
History of AI & Milestones Early AI Concepts and Turing's Contributions • The Rise and Fall of AI (AI Winters) • Major AI Breakthroughs and Research Advancements • AI in the 21st Century: Deep Learning and Modern AI AI Technologies & Branches Machine Learning (ML) and Its Applications • Natural Language Processing (NLP) for Human-Like Interaction • Computer Vision for Image Recognition and Processing • Robotics and Autonomous Systems AI Techniques & Methodologies Symbolic AI and Rule-Based Systems • Statistical AI and Probabilistic Models • Evolutionary Computing and Genetic Algorithms • Hybrid AI Approaches 1230 - 1245 Break AI in Everyday Life AI in Personal Assistants (Alexa, Siri, Google Assistant) • AI-Powered Recommendation Systems (Netflix, Amazon) • AI in Healthcare and Diagnostics • AI-Driven Customer Service Chatbots Hands-On: Exploring AI Applications Introduction to AI Tools and Frameworks • Using AI-Powered Web Applications • Exploring AI-Driven Chatbots and Virtual Assistants • Overview of AI in Mobile Applications Recap Using this Course Overview, the Instructor(s) will Brief Participants about the Topics that were Discussed Today and Advise Them of the Topics to be Discussed Tomorrow	0830 - 0930	Definition and Scope of AI • Evolution of AI Over the Decades • AI versus Machine Learning versus Deep Learning • Importance of AI in Modern Industries
Early ÅI Concepts and Turing's Contributions • The Rise and Fall of AI (AI Winters) • Major AI Breakthroughs and Research Advancements • AI in the 21st Century: Deep Learning and Modern AI	0930 - 0945	Break
Machine Learning (ML) and Its Applications • Natural Language Processing (NLP) for Human-Like Interaction • Computer Vision for Image Recognition and Processing • Robotics and Autonomous Systems AI Techniques & Methodologies Symbolic AI and Rule-Based Systems • Statistical AI and Probabilistic Models • Evolutionary Computing and Genetic Algorithms • Hybrid AI Approaches 1230 - 1245 Break AI in Everyday Life AI in Personal Assistants (Alexa, Siri, Google Assistant) • AI-Powered Recommendation Systems (Netflix, Amazon) • AI in Healthcare and Diagnostics • AI-Driven Customer Service Chatbots Hands-On: Exploring AI Applications Introduction to AI Tools and Frameworks • Using AI-Powered Web Applications • Exploring AI-Driven Chatbots and Virtual Assistants • Overview of AI in Mobile Applications Recap Using this Course Overview, the Instructor(s) will Brief Participants about the Topics that were Discussed Today and Advise Them of the Topics to be Discussed Tomorrow	0945 – 1040	Early AI Concepts and Turing's Contributions • The Rise and Fall of AI (AI Winters) • Major AI Breakthroughs and Research Advancements • AI in the
Symbolic AI and Rule-Based Systems • Statistical AI and Probabilistic Models • Evolutionary Computing and Genetic Algorithms • Hybrid AI Approaches 1230 - 1245 Break AI in Everyday Life AI in Personal Assistants (Alexa, Siri, Google Assistant) • AI-Powered Recommendation Systems (Netflix, Amazon) • AI in Healthcare and Diagnostics • AI-Driven Customer Service Chatbots Hands-On: Exploring AI Applications Introduction to AI Tools and Frameworks • Using AI-Powered Web Applications • Exploring AI-Driven Chatbots and Virtual Assistants • Overview of AI in Mobile Applications Recap Using this Course Overview, the Instructor(s) will Brief Participants about the Topics that were Discussed Today and Advise Them of the Topics to be Discussed Tomorrow	1040 – 1135	Machine Learning (ML) and Its Applications • Natural Language Processing (NLP) for Human-Like Interaction • Computer Vision for Image Recognition
AI in Everyday Life AI in Personal Assistants (Alexa, Siri, Google Assistant) • AI-Powered Recommendation Systems (Netflix, Amazon) • AI in Healthcare and Diagnostics • AI-Driven Customer Service Chatbots Hands-On: Exploring AI Applications Introduction to AI Tools and Frameworks • Using AI-Powered Web Applications • Exploring AI-Driven Chatbots and Virtual Assistants • Overview of AI in Mobile Applications Recap Using this Course Overview, the Instructor(s) will Brief Participants about the Topics that were Discussed Today and Advise Them of the Topics to be Discussed Tomorrow	1135 - 1230	Symbolic AI and Rule-Based Systems • Statistical AI and Probabilistic Models • Evolutionary Computing and Genetic Algorithms • Hybrid AI
AI in Personal Assistants (Alexa, Siri, Google Assistant) • AI-Powered Recommendation Systems (Netflix, Amazon) • AI in Healthcare and Diagnostics • AI-Driven Customer Service Chatbots Hands-On: Exploring AI Applications Introduction to AI Tools and Frameworks • Using AI-Powered Web Applications • Exploring AI-Driven Chatbots and Virtual Assistants • Overview of AI in Mobile Applications Recap Using this Course Overview, the Instructor(s) will Brief Participants about the Topics that were Discussed Today and Advise Them of the Topics to be Discussed Tomorrow	1230 - 1245	Break
Introduction to AI Tools and Frameworks • Using AI-Powered Web Applications • Exploring AI-Driven Chatbots and Virtual Assistants • Overview of AI in Mobile Applications Recap Using this Course Overview, the Instructor(s) will Brief Participants about the Topics that were Discussed Today and Advise Them of the Topics to be Discussed Tomorrow	1245 - 1335	AI in Personal Assistants (Alexa, Siri, Google Assistant) • AI-Powered Recommendation Systems (Netflix, Amazon) • AI in Healthcare and Diagnostics • AI-Driven Customer Service Chatbots
1420 – 1430 Using this Course Overview, the Instructor(s) will Brief Participants about the Topics that were Discussed Today and Advise Them of the Topics to be Discussed Tomorrow	1335 - 1420	Introduction to AI Tools and Frameworks • Using AI-Powered Web Applications • Exploring AI-Driven Chatbots and Virtual Assistants •
1430 Lunch & End of Day One		Using this Course Overview, the Instructor(s) will Brief Participants about the Topics that were Discussed Today and Advise Them of the Topics to be Discussed Tomorrow
l V	1430	Lunch & End of Day One

Dav 2

Day Z	
0730 – 0830	Machine Learning: The Foundation of AI What is Machine Learning (ML)? • Types of ML: Supervised, Unsupervised and Reinforcement Learning • Applications of ML in AI-Powered Systems • Differences Between AI, ML and Deep Learning
0830 – 0900	Supervised & Unsupervised Learning Understanding Labeled and Unlabeled Data • Regression versus Classification in Supervised Learning • Clustering and Dimensionality Reduction in Unsupervised Learning • Real-World Applications of Both Learning Types





















0900 - 0915	Break
0915 – 1100	Deep Learning & Neural Networks Basics of Artificial Neural Networks (ANNs) • Introduction to Deep Learning and Deep Neural Networks (DNNs) • Understanding Convolutional Neural Networks (CNNs) • Overview of Recurrent Neural Networks (RNNs) and LSTMs
1100 – 1230	Natural Language Processing (NLP) & AI Basics of NLP and Text Processing • AI-Powered Speech Recognition and Translation • Chatbots and Conversational AI • NLP Applications in Search Engines and Content Generation
1230 - 1245	Break
1245 – 1335	AI in Computer Vision & Image Processing Introduction to Computer Vision • Object Detection and Image Classification • Facial Recognition and AI-Powered Surveillance • AI in Medical Imaging and Diagnostics
1335 - 1420	Hands-On: Introduction to AI Programming Setting up Python for AI Development • Installing AI Libraries (TensorFlow, PyTorch, Scikit-Learn) • Writing a Simple Machine Learning Program • Experimenting with AI-Driven Image and Text Processing
1420 – 1430	Recap Using this Course Overview, the Instructor(s) will Brief Participants about the Topics that were Discussed Today and Advise Them of the Topics to be Discussed Tomorrow
1430	Lunch & End of Day Two

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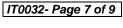
Day 3	
0730 - 0830	AI in Healthcare & Medicine AI-Powered Diagnostics and Medical Imaging • AI in Personalized Medicine
	and Drug Discovery • Machine Learning in Predictive Healthcare Analytics• AI-Driven Robotic Surgery and Automation
	AI in Finance & Banking
0830 - 0900	AI-Powered Fraud Detection and Risk Assessment • Automated Trading and
0000 0000	AI-Driven Investment Strategies • AI Chatbots for Customer Service in
	Banking • Credit Scoring and AI-Powered Loan Approval Systems
0900 - 0915	Break
0915 – 1100	AI in Manufacturing & Automation
	AI-Driven Robotics in Manufacturing • Predictive Maintenance Using AI •
0313 - 1100	AI for Supply Chain and Logistics Optimization • AI in Quality Control and
	Process Automation
	AI in Retail & E-Commerce
1100 - 1230	Personalized Recommendations Using AI • AI-powered Inventory and
1100 - 1250	Demand Forecasting • Chatbots and AI-Driven Customer Support • AI for
	Dynamic Pricing and Marketing Optimization
1230 - 1245	Break
1245 – 1335	AI in Autonomous Vehicles & Smart Cities
	AI-Powered Self-Driving Cars and Autonomous Drones • Smart Traffic
	Management Using AI • AI in Security and Surveillance for Smart Cities •
	AI-Powered Energy Management and Sustainability























1335 - 1420	Hands-On: AI in Industry Applications Using AI-Powered Financial Analysis Tools • Exploring AI-Based Recommendation Systems • Experimenting with AI-Driven Chatbots • Overview of AI-Driven Predictive Maintenance
1420 – 1430	Recap Using this Course Overview, the Instructor(s) will Brief Participants about the Topics that were Discussed Today and Advise Them of the Topics to be Discussed Tomorrow
1430	Lunch & End of Day Three

Day 4

Day 4	
	AI & Ethics: Understanding AI Bias
0730 – 0830	Introduction to AI Bias and Fairness • Examples of Bias in AI Models •
	Addressing Bias in AI Systems • Ethical AI Development and Best Practices
	AI & Privacy Concerns
0830 - 0930	Data Privacy and AI Applications • AI-Driven Surveillance and Its
0030 - 0330	Implications • Protecting User Data in AI-Driven Platforms • Regulations
	and Policies Governing AI Privacy
0930 - 0945	Break
	AI & Job Automation: Opportunities & Threats
0945 - 1100	How AI is Changing the Job Market • Automation of Repetitive Tasks and
0343 - 1100	Impact on Employment • The Rise of AI-Driven Job Roles and Career
	Opportunities • Preparing the Workforce for an AI-Driven Future
	AI & Misinformation: Deepfakes & Fake News
1100 – 1215	Understanding Deepfake Technology • AI in Misinformation and Fake News
1100 - 1215	Generation • AI-Powered Fact-Checking and Content Moderation • How to
	Identify and Mitigate AI-Generated Misinformation
1215 – 1230	Break
	AI Governance & Responsible AI Development
1245 - 1335	AI Regulations and Global Policies • Transparency and Accountability in AI
1245 - 1555	Systems • AI in Government and Decision-Making • Building Ethical AI-
	Driven Solutions
	Hands-On: Exploring AI Bias & Ethics
1335 - 1420	Testing AI Bias in Existing Models • Understanding AI Fairness Metrics •
	Experimenting with AI-Generated Deepfakes • Exploring AI-Driven Fake
	News Detection Tools
1420 – 1430	Recap
	Using this Course Overview, the Instructor(s) will Brief Participants about
	the Topics that were Discussed Today and Advise Them of the Topics to be
	Discussed Tomorrow
1430	Lunch & End of Day Four

Day 5

Day J	
0730 - 0830	Future Trends in AI & Emerging Technologies
	AI and Quantum Computing • The Impact of AI in the Metaverse • AI-
	Powered Cybersecurity and Defense Systems • AI-Driven Climate Change
	and Sustainability Solutions
0830 – 0930	AI & Human Augmentation
	AI-Powered Brain-Machine Interfaces • AI in Prosthetics and Assistive
	Technologies • AI-Driven Augmented and Virtual Reality • Ethical
	Concerns in AI-Enhanced Human Capabilities























0930 - 0945	Break
0945 – 1100	AI in Space Exploration & Scientific Research AI in Satellite Data Analysis and Space Missions • Machine Learning in Astrophysics and Cosmology • AI-Driven Automation in Scientific Experiments • AI in Earth Observation and Climate Modeling
1100 – 1215	AI in Creative Industries: Art, Music & Writing AI-Generated Artwork and Creativity • AI-Powered Music Composition and Remixing • AI in Content Creation and Automated Journalism • The Role of AI in the Film and Gaming Industries
1215 – 1230	Break
1230 - 1300	Career Opportunities in AI & Skill Development AI Job Roles: Data Scientist, AI Engineer, NLP Specialist • Learning AI: Resources, Courses and Certifications • Essential Programming Skills for AI Careers • Building a Career in AI Research and Development
1300 - 1345	Hands-On: Building an AI Career Roadmap Identifying AI Career Paths Based on Interests • Creating a Personalized AI Learning Plan • Exploring AI-Related Projects for Skill Development • Setting Goals for AI Certification and Industry Engagement
1345 – 1400	Course Conclusion Using this Course Overview, the Instructor(s) will Brief Participants about Topics that were Covered During the Course
1400 – 1415	POST-TEST
1415 – 1430	Presentation of Course Certificates
1430	Lunch & End of Course

Practical Sessions

This practical and highly-interactive course includes real-life case studies and exercises:-



<u>Course Coordinator</u>
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