# WORKSHOP 1





## Introduction to **Artificial** Intelligence

25 - 26 August 2025 (2 days) Time:9.30am-5.30pm

Venue: Level 9, HELP University, **ELM Business School** 

15 Jalan Sri Semantan 1, Off Jalan Semantan, Damansara Heights 50490 Kuala Lumpur

Training No.: 10001543782

### AI APPLICATIONS TO IMPROVE PRODUCTIVITY AND PROFITABILITY

### **COURSE FEATURES:**

COMPREHENSIVE DEPTH AND BREADTH

The course thoroughly covers the fundamental concepts, historical development, core technologies, and application fields of artificial intelligence. It delves into cutting-edge knowledge su ch as large model technology and explores the connections between machine learning, deep learning, and Al. By integrating theory with practice, it builds a complete knowledge system.

#### PRACTICE-ORIENTED APPROACH

The course emphasises practical application, with a focus on the domestically leading DeepSeek large model. It closely integrates real-world work and life scenarios, such as market analysis and intelligent writing, enabling students to enhance their ability to apply Al tools and experience the improvements in efficiency and quality of life brought by Al.

#### **DIVERSEAND INNOVATIVE TEACHING METHODS**

The course combines lectures, case studies, practical exercises, group collaboration, and heuristic teaching. It uses real enterprise cases to cultivate problem-solving skills, stimulate student thinking and innovation, and promote teamwork and communication.

#### SYSTEMATIC KNOWLEDGE FRAMEWORK

A concise introduction to Al fundamentals to support real-world applications.

#### **CUTTING-EDGE TECHNOLOGY EXPOSURE**

Core focus on China's DeepSeek LLM, known for low-cost, high-performance deployment.

#### SCENARIO-BASED PRACTICAL TRAINING

Extensive hands-on application in government workflowsand daily life tasks.





#### PROGRAMME SCHEDULE

	Time	Contents
	Day 1 (25 August 2025)	
	9:00 am -9:30 am	Registration & Networking Breakfast
	9:30 am -10:30 am	Introduction to DeepSeek Overview of the DeepSeek large model, technical structure, core functionalities, and its relevance to digital transformation in public service
	10:30 am -12:30 pm	Applications of AI and Professional Ethics Case studies of AI applications across industries, impact on enterprises and careers, professional ethics and considerations
	12:30 pm – 1:30 pm	Lunch & Networking
5	1.30 pm - 2.30 pm	DeepSeek (DS) Guiding students to use DeepSeek to solve problems in real enterprise work scenarios, such as market analysis, project management, and document processing
	2.30 pm - 4.30 pm	Practical Application of DS in Work Guiding students to use DeepSeek to solve problems in real enterprise work scenarios, such as market analysis, project management, and document processing
	4.30 pm - 5.30 pm	Results Showcase & Peer Feedback Presentation of generated documents and outputs, peer critique, cross-team knowledge sharing

Time	Contents
	Day 2 (25 August 2025)
9:00 am -9:30 am	Registration & Networking Breakfast
9:30 am -10:30 am	Full-Cycle Smart Document Processing Drafting proposals, formatting internal memos, extracting key info, automated layout, and PowerPoint generation using Al
10:30 am -12:30 pm	Digital Personas & Smart Governanxce Tools Drafting proposals, formatting internal memos, extracting key info, automated layout, and PowerPoint generation using Al
12:30 pm - 1:30 pm	Lunch & Networking
1.30 pm - 2.30 pm	Digital Personas & Smart Governanxce Tools (cont) Drafting proposals, formatting internal memos, extracting key info, automated layout, and PowerPoint generation using Al
2.30 pm - 4.30 pm	AIGC-Powered Innovation in Administration AI-generated policy reports, intelligent interpretation of regulations, auto-summary tools, and content generation for public communication
4.30 pm - 5.30 pm	Results Showcase & Peer Feedback Presentation of generated documents and outputs, peer critique, cross-team knowledge sharing

#### **TRAINERS**

**OINGSONG GUO** Lecturer **Assistant Professor** Hunan University of Technology Hunan University of Technology Hunan University of Technology

**LILI TANG** 

Yi Yuan

Associate Professor, Master's Supervisor

FEE: RM 2,500.00 \*Subject to 8% SST