



E1AIG002W

[\(Token- required\)](#)

Artificial Intelligence Workshop (Level I)

Artificial Intelligence and Educational Technology Workshop

Prof Yu Leung Ho Philip, Dr So Wing Wah Simon and other instructors
Department of Mathematics and Information Technology
The Education University of Hong Kong



Application Deadline

**29 July 2022
12:00 noon**

Intended Learning Outcomes

Upon completion of the programme, participants should be able to:

1. demonstrate knowledge and understanding of concepts and tools in artificial intelligence and educational technology;
2. discuss the technology application in start-up business with the guest speaker;
3. discuss ethical issues in AI and education technology application.



◆ Introduction

This workshop will illustrate a range of AI and Education Technology development tools (e.g. AI in humanoid robots, Extended Reality (AR/VR/MR) development, Web Services with Mobile Apps, IoT frameworks, and Micro-controlling programming). Hands-on activities will be provided. A sharing of the successful case to apply AI for the start-up business. The site visit will be arranged to understand better how AI and EdTech benefit learning and teaching.

This programme is co-organized by HKAGE and The Department of Mathematics and Information Technology, The Education University of Hong Kong (EdUHK).

◆ Schedule

Session	Date	Time	Venue
1	24 August	10:00 a.m. – 1:00 p.m.	B1-LP-01, EdUHK (Location)
2		2:00 p.m. – 5:00 p.m.	Microsoft Hong Kong Limited (Location)

*A shuttle bus will be provided from MTR University Station to The EdUHK in the morning, from The EdUHK to Microsoft Hong Kong Limited in the afternoon and from Microsoft Hong Kong Limited to MTR Admiralty Station at the end.

◆ Target Participants

- S4 – S6 HKAGE student members in 2022/23 school year only
 - Class size: 23
- * First-come-first-served.

◆ Pre-requisite

No special prerequisites are needed

◆ Medium of Instruction

Cantonese with Chinese/ English handouts

◆ Certificate

E-Certificate will be awarded to participants who have:

- attended ALL sessions; AND
- completed all the assignments with satisfactory performance