

**HKUST Pre-University Program 2026****Name: AI Inside-out: Exploring An AI-powered Game World (In collaboration with Tencent)****Duration: July 28-31, 2026**

**HKUST Pre-University Program**  
Undergraduate Recruitment and Admissions Office



		28-Jul	29-Jul	30-Jul	31-Jul
		Tuesday	Wednesday	Thursday	Friday
09:30-11:00	Topic	Orientation Session	Modern Text-to-Speech Technology and Its Applications (1)	Agent AI: From Theory to Practice in Gaming Intelligence (1)	Lecture / Workshop
11:15-12:45	Topic	Introduction to AI-Driven Content in Games	Modern Text-to-Speech Technology and Its Applications (2)	Agent AI: From Theory to Practice in Gaming Intelligence (2)	Lecture / Workshop
12:45-14:15	Lunch	Lunch	Lunch	Lunch	Lunch
14:15-15:45	Topic	Exploring the World of Natural Language Processing (1)	Innovative Digital Character Creation powered by AI (1)	Gaming Data Mining: Bridging Analytics and Game (1)	Program End
16:00-17:30	Topic	Exploring the World of Natural Language Processing (2)	Innovative Digital Character Creation powered by AI (2)	Gaming Data Mining: Bridging Analytics and Game (2)	

**Notes:**

This is the preliminary program itinerary, and the final itinerary will be shared two weeks prior to the start of the program.

The content above is subject to change without notice. Students should regularly check the website and their email for any updates.