



香港資優教育學苑
The Hong Kong Academy for Gifted Education

香港特別行政區政府教育局資助
Subvented by the Education Bureau, the Government of the HKSAR



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[Gifted Programme]

Trendy Academic Talk Series

Artificial Intelligence Talk (Level III)

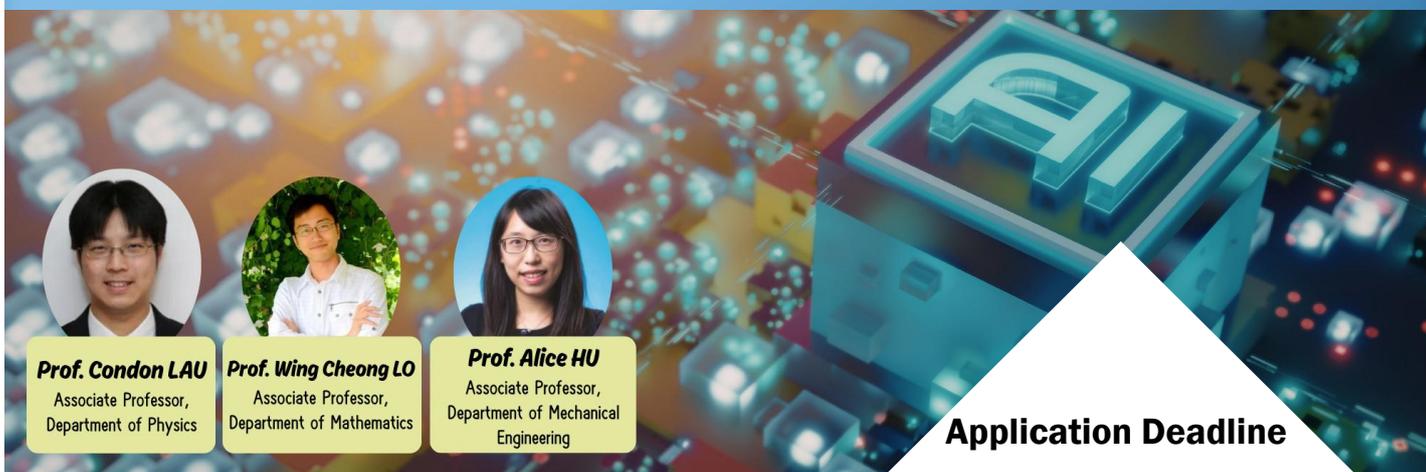
AI-Driven STEAM Research – An Introductory Journey for Future Scientists

Prof Condon LAU, Associate Professor, Department of Physics

Prof Wing Cheong LO, Associate Professor, Department of Mathematics

Prof Alice HU, Associate Professor, Department of Mechanical Engineering

The City University of Hong Kong



Application Deadline

7 May 2026

12:00 noon

Intended Learning Outcomes

Upon completion of the gifted programme, gifted students should be able to:

1. Understand how Generative AI sparks creativity and apply it to launch their own STEAM research projects.
2. Recognise how AI, combined with real-world data, can solve societal problems.
3. Envision themselves as future scientists making a difference in the world.

◆ Gifted Programme Introduction

Trendy Academic Talk Series



A Prestigious Opportunity to Become a Young STEAM Researcher!

In recent years, the Government has vigorously promoted the AI Plus (AI+) strategy to achieve "industries for AI" and "AI for industries," and has proposed AI training for all. So, how is AI benefiting scientific research? Here is a chance for you to shadow experts and step into the laboratories!

In this talk, three leading scholars from **the City University of Hong Kong (CityUHK)**—**Prof. Condon Lau**, **Prof. Wing Cheong Lo**, and **Prof. Alice Hu**—will introduce the mentorship programme jointly planned by the College of Science, CityUHK, and HKAGE for gifted students interested in STEAM research. Their deep expertise spans frontier areas such as artificial intelligence, quantum computing, and materials science. They will guide participants in understanding interdisciplinary AI applications and exploring how AI-driven research contributes to a better future.

To find out more, register now!

◆ Schedule

Session	Date	Time	Venue
1	16 May 2026	10:00 a.m. – 11:45 a.m.	CityUHK

◆ Suitable for

- S1 – S6 HKAGE student members in 2025/26 school year
- Class size: 180
- First-come, first-served

◆ Medium of Instruction

English, supplemented by Cantonese

◆ Certificate

E-Certificate will be awarded to participants who have attended the talk.

◆ Remark

Starting from the 2023/24 school year, after the first review period, ALL student members must complete the following requirements in each school year in order to maintain their membership:

- Attend One Talk; AND
- Participate in One programme or activity of any kind

This talk is one of the items in the five domains of the Holistic Talk Series. The objective is to facilitate the all-round development of student' gifted potential.



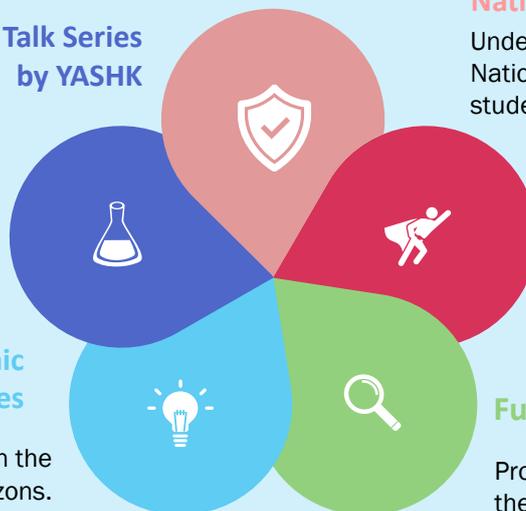
Emerging Technology Talk Series by YASHK

Scientists introduce eye-opening emerging technology to enhance students' motivation to learn.



Trendy Academic Talk Series

Introduce trendy topics to widen the students' horizons.



National Security Talk Series



Understanding the meaning of National Security, enhances students' sense of national identity.

Ignite Life Talk Series



Celebrities share their life-changing moments to enhance students' aspirations for life.

Future Insight Talk Series



Professionals share insights about the latest trends in their industry to help students plan their future.

◆ Enquiry

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