

Global Summer School



Intelligence Leading the Frontier, Computing Shaping the Future

July 20–31, 2026

Harbin Institute of Technology, Harbin, P.R. China



Contact Information

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General Information

In an era defined by rapid technological evolution, artificial intelligence (AI) stands at the forefront of innovation, driving transformative changes across industries and disciplines. The "Intelligence Leading the Frontier, Computing Shaping the Future" Global Summer School offers an immersive and enriching educational experience for those eager to explore the vast possibilities within AI.

This interdisciplinary program explores the latest advancements and applications of AI across various fields. Through a combination of lectures, hands-on workshops, and dynamic discussions led by renowned experts and researchers, participants will gain a comprehensive understanding of AI theories, methodologies, and their real-world implementations.

Additionally, the summer school serves as a unique opportunity for global collaboration, bringing together students, academics, and professionals from around the world to exchange ideas, share insights, and build meaningful connections. This transformative experience will provide participants with the knowledge and inspiration to navigate the future of AI. Join us on this exciting journey to discover the frontiers of artificial intelligence and unlock its immense potential to shape the world of tomorrow.

Attendance Requirements

We invite undergraduate and graduate students with backgrounds in Computer Science, Artificial Intelligence, Data Science, Information Technology, Cognitive Science, Mathematics, and other fields focused on AI applications to apply for an immersive learning experience at the forefront of AI research and innovation. Proficiency in English is required for all participants.

Lectures and Talks (Tentative)

The summer school offers three comprehensive lectures, each spanning 16 hours, with a primary focus on computer science and artificial intelligence. In addition, there will be four cutting-edge seminar talks addressing the latest trends and advancements in contemporary research within these fields. The instructors and guest speakers are esteemed professionals from prestigious institutions worldwide, including Edith Cowan University, the Hong Kong Polytechnic University, University of Rochester, University of Macau, Harbin Institute of Technology, and more.

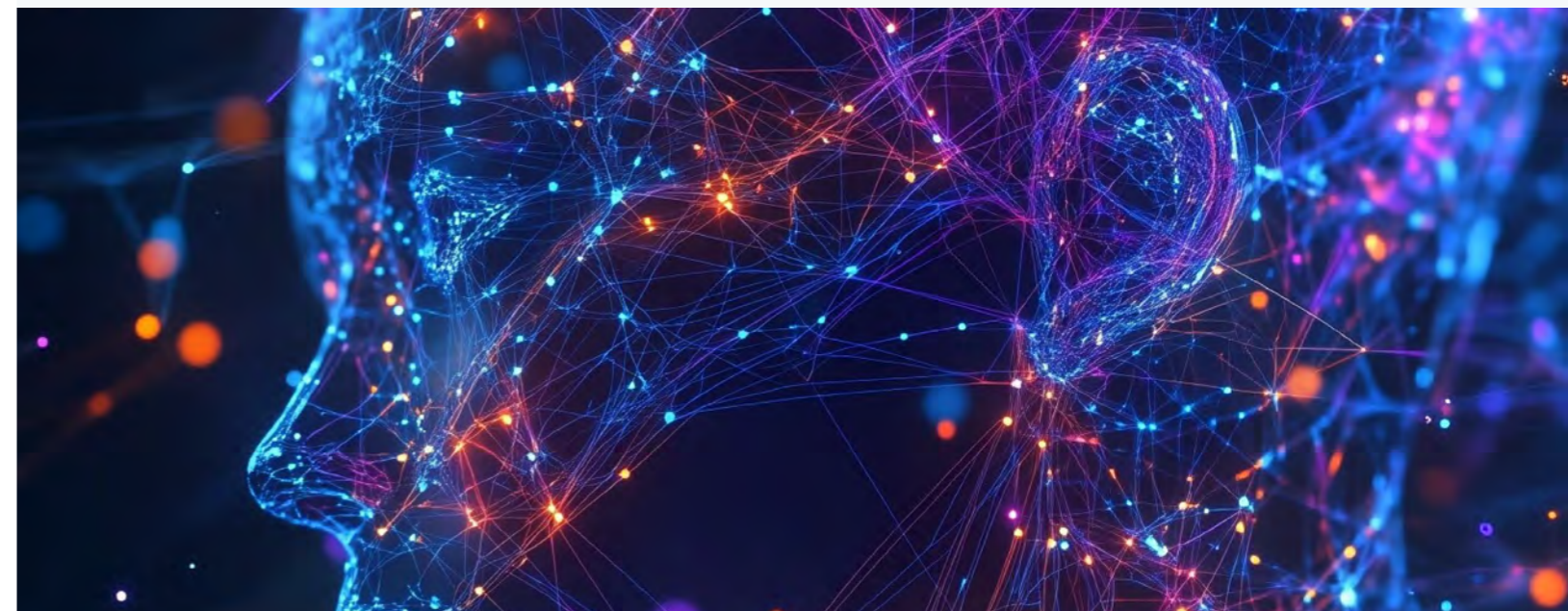
Group Research Project

Participants will be divided into teams, with each team potentially consisting of 4–7 members, and will work together on a project focused on artificial intelligence. Each group can choose between two areas: Medical Imaging or Computer Vision.

Program Dates and Times (Tentative)

	Week 1 (July 20–26)						Week 2 (July 27–31)				
	Mon	Tue	Wen	Thu	Fri	Sat	Mon	Tue	Wen	Thu	Fri
M	Lecture		Seminar		Group Research	Tour	Lecture	Seminar	Lecture		Defense
A	Seminar		Lecture				Group Research	Lecture	Group Research		Closing Ceremony

(Registration Date: July 19, 2026)



Please note that the program schedule is subject to change based on actual circumstances.