## **Introduction of SEU International Summer School Program**

From perceptual understanding to intelligent cognition-Approaching a new generation of AI

This program is organized by School of Computer Science and Engineering, School of Artificial Intelligence, Southeast University (SEU). It is designed for undergraduate students who are interested in artificial intelligence and basic scientific research, and offers seminar courses in computer vision, knowledge graph, human-computer interaction and basic professional reading and writing courses in the field of artificial intelligence. Each course includes theoretical part and case practices. This program will be jointly conducted by SEU teachers with long-term overseas study and work experience and well-known overseas experts in related fields. There are 4 courses in this program, each course has 2 credits, and the period will last 4 weeks.

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1, 48 hours / 2 credits
2, 48 hours / 2 credits
3, 48 hours / 2 credits
4, 48 hours / 2 credits
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**Time:** Mon. to Fri.

Southeast University (Jiulonghu campus), Jiangning, Nanjing

Majors Artificial intelligence, Computer science, software engineering, other related engineering majors from well-known universities all over the world

Grade College sophomore or above

Prerequisite: Any programming language of C++, Java, and python

Foundations of Machine Learning Introduction to Artificial Intelligence

School of Computer Science and Engineering, School of Artificial Intelligence, Southeast University