

智慧運算技術導論

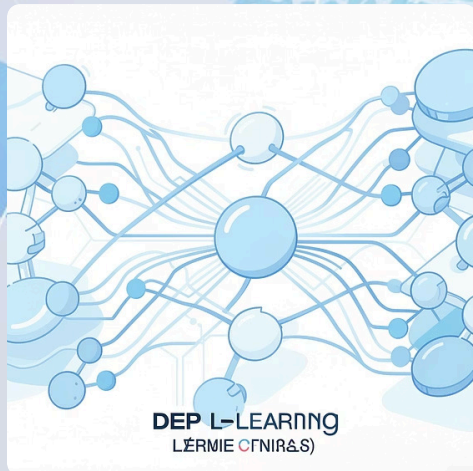
Introduction to Intelligent Technologies

COLLEGE OF INTELLIGENT COMPUTING

GRADUATE PROGRAMS

3 CREDITS / 54 總時數

Course Content



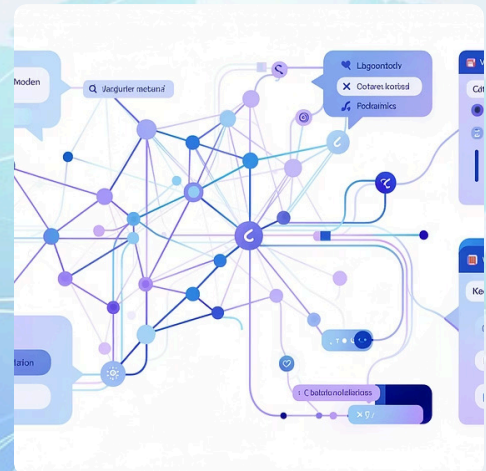
AI and Deep Learning

8 Weeks



Computer Vision

4 Weeks



Large Language Models

4 Weeks



Hands-On Projects

3 homeworks

Prerequisites and Course Outcomes

- Proficiency in programming languages, especially Python.
- Solid understanding of college-level mathematics (calculus, linear algebra).
- **Outcome:** Be capable of designing simple AI programs for CV training and LLM applications