

COURSE DETAIL

LOGICAL METHODS IN ARTIFICIAL INTELLIGENCE

Country

Taiwan

Host Institution

National Taiwan University

Program(s)

National Taiwan University

UCEAP Course Level

Lower Division

UCEAP Subject Area(s)

Psychology

UCEAP Course Number

30

UCEAP Course Suffix**UCEAP Official Title**

LOGICAL METHODS IN ARTIFICIAL INTELLIGENCE

UCEAP Transcript Title

LOGICAL METHOD AI

UCEAP Quarter Units

4.50

UCEAP Semester Units

3.00

Course Description

This course introduces some basic logical methods used in symbolic artificial intelligence and their philosophical foundations. It looks at some of the techniques that have been used to represent and reason about knowledge, belief, time, and agency. The course also analyzes some of the ways logical tools can be used to study games, strategies, and planning, as well as the basics of formalizing concepts and commonsense reasoning.

Language(s) of Instruction

English

Host Institution Course Number

Phi2813

Host Institution Course Title

LOGICAL METHODS IN ARTIFICIAL INTELLIGENCE

Host Institution Course Details

https://nol.ntu.edu.tw/nol/coursesearch/print_table.php?course_id=104%2058200&c...

Host Institution Campus

Host Institution Faculty

College of Liberal Arts

Host Institution Degree

Host Institution Department

Department of Philosophy

Course Last Reviewed

2024-2025

[Print](#)