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
Phl2813

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

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