COURSE DETAIL

ARTIFICIAL INTELLIGENCE
Country New Zealand
Host Institution University of Auckland
Program(s) University of Auckland
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Computer Science
UCEAP Course Number 139
UCEAP Course Suffix
UCEAP Official Title ARTIFICIAL INTELLIGENCE
UCEAP Transcript Title ARTIFICIAL INTELLIG
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description

This course examines algorithms and representational schemes used in artificial intelligence, AI search techniques (e.g., heuristic search, constraint satisfaction, etc.) for solving both optimal and satisficing tasks, tasks such as game playing (adversarial search), planning, and natural language processing. It discusses and examines the history and future of AI and the ethics surrounding the use of AI in society.

Language(s) of Instruction
English

Host Institution Course Number
COMPSCI 367

Host Institution Course Title
ARTIFICIAL INTELLIGENCE

Host Institution Course Details
http://www.calendar.auckland.ac.nz/courses/prescriptions/science/compsci.html

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department
Computer Science

Course Last Reviewed
2024-2025

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