COURSE DETAIL

ARTIFICIAL INTELLIGENCE
Country Australia
Host Institution University of New South Wales
Program(s) University of New South Wales
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Computer Science
UCEAP Course Number 121
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 focuses on machine intelligence. Topics include principles such as knowledge, representation, automated reasoning, and machine learning; tools, such as AI programming languages, control methods, search strategies, and pattern matching; and applications, such as computer vision, speech recognition, natural language processing, expert systems, game playing, and computer-aided learning. In addition, philosophical and psychological issues are discussed.

Language(s) of Instruction
English

Host Institution Course Number
COMP3411

Host Institution Course Title
ARTIFICIAL INTELLIGENCE

Host Institution Course Details
http://www.handbook.unsw.edu.au/undergraduate/courses/2015/COMP3411.html

Host Institution Campus
New South Wales

Host Institution Faculty

Host Institution Degree

Host Institution Department
Computer Science and Engineering

Course Last Reviewed
2023-2024

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