COURSE DETAIL

ARTIFICIAL INTELLIGENCE AND NEURAL COMPUTING
Country United Kingdom - England
Host Institution University College London
Program(s) University College London
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Computer Science
UCEAP Course Number 134
UCEAP Course Suffix
UCEAP Official Title ARTIFICIAL INTELLIGENCE AND NEURAL COMPUTING
UCEAP Transcript Title AI&NEURAL COMPUTING
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description

This course introduces artificial intelligence and neural computing as both technical subjects and as fields of intellectual activity. The course introduces basic concepts of artificial intelligence for reasoning and learning behavior; and introduces neural computing as an alternative knowledge acquisition/representation paradigm, to explain its basic principles and to describe a range of neural computing techniques and their application areas.

Language(s) of Instruction
English

Host Institution Course Number
COMP0024

Host Institution Course Title
ARTIFICIAL INTELLIGENCE AND NEURAL COMPUTING

Host Institution Course Details
https://www.ucl.ac.uk/module-catalogue/modules/artificial-intelligence-and-neur...

Host Institution Campus
University College London

Host Institution Faculty

Host Institution Degree
bachelors

Host Institution Department
Computer Science

Course Last Reviewed
2021-2022

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