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 Campus
University College London

Host Institution Faculty

Host Institution Degree
bachelors

Host Institution Department
Computer Science

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