COURSE DETAIL

PHILOSOPHY OF 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)
Philosophy

UCEAP Course Number
115

UCEAP Course Suffix

UCEAP Official Title
PHILOSOPHY OF ARTIFICIAL INTELLIGENCE

UCEAP Transcript Title
PHIL OF AI

UCEAP Quarter Units
6.00

UCEAP Semester Units
4.00

Course Description

This course examines the following questions: What is intelligence, and can machines really possess it? Could it be that—as many have argued—we ourselves are no more than intelligent machines (designed by evolution rather than engineers)? How do technologies such as artificial neural networks and machine learning change our understanding of the mind? Others are ethical, social, and political. What are the risks associated with these technologies, and how can we minimise them? What are their benefits, and how can we ensure that they are equitably shared? Conversely, assuming that true A.I. is possible, what are our own moral obligations towards our non-human but intelligent creations?

Language(s) of Instruction
English

Host Institution Course Number
ARTS2115

Host Institution Course Title
PHILOSOPHY OF ARTIFICIAL INTELLIGENCE

Host Institution Course Details
https://www.handbook.unsw.edu.au/undergraduate/courses/2024/ARTS2115

Host Institution Campus

Host Institution Faculty
Humanities and Languages

Host Institution Degree

Host Institution Department

Course Last Reviewed
2024-2025

Print