COURSE DETAIL

AI: ROBOT OVERLORD, REPLACEMENT, OR COLLEAGUE?

Country United Kingdom - England

Host Institution University of Manchester

Program(s) University of Manchester

UCEAP Course Level Upper Division

UCEAP Subject Area(s) Computer Science

UCEAP Course Number 137

UCEAP Course Suffix

UCEAP Official Title AI: ROBOT OVERLORD, REPLACEMENT, OR COLLEAGUE?

UCEAP Transcript Title ARTIFICIAL INTELLIG

UCEAP Quarter Units 4.00

UCEAP Semester Units

2.70

Course Description

This course explores the mechanisms, implications, and ethics of an environment where artificial intelligence plays an increasingly important role. Students consider the science behind the headlines to help students develop an informed opinion regarding the complexities of the use of AI in society. Students also examine the conceptual frameworks behind AI methodologies and the sources of the data on which they operate. This course provides an introduction to computational thinking on what sort of problems AI can realistically be expected to help with. Students analyze a series of case studies highlighting the use of AI in work and society.

Language(s) of Instruction

English

Host Institution Course Number UCIL20122

Host Institution Course Title AI: ROBOT OVERLORD, REPLACEMENT, OR COLLEAGUE?

Host Institution Campus

University of Manchester

Host Institution Faculty

Host Institution Degree

Host Institution Department University College for Interdisciplinary Learning

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