

COURSE DETAIL

ARTIFICIAL INTELLIGENCE

Country

Sweden

Host Institution

Lund University

Program(s)

Lund University

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Engineering Computer Science

UCEAP Course Number

176

UCEAP Course Suffix**UCEAP Official Title**

ARTIFICIAL INTELLIGENCE

UCEAP Transcript Title

ARTIFCL INTELLGNCE

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

The course gives an introduction to various subdomains of artificial intelligence and to the fundamental methods within these domains. The course topics include: intelligent agents, heuristic search, game programming, knowledge-based systems, machine learning, natural language, semantic web, autonomous robots, planning, and ethics of AI.

Language(s) of Instruction

English

Host Institution Course Number

EDAP01

Host Institution Course Title

ARTIFICIAL INTELLIGENCE

Host Institution Course Details

https://kurser.lth.se/kursplaner/19_20%20eng/EDAP01.html

Host Institution Campus

Engineering

Host Institution Faculty**Host Institution Degree****Host Institution Department**

Engineering- Computer Science

Course Last Reviewed

2020-2021

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