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 Campus
Engineering

Host Institution Faculty

Host Institution Degree

Host Institution Department
Engineering- Computer Science

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