

COURSE DETAIL

QUANTUM MACHINE LEARNING

Country

Korea, South

Host Institution

Yonsei University

Program(s)

Yonsei University

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Computer Science

UCEAP Course Number

106

UCEAP Course Suffix**UCEAP Official Title**

QUANTUM MACHINE LEARNING

UCEAP Transcript Title

QUANTM MACHINE LRNG

UCEAP Quarter Units

4.50

UCEAP Semester Units

3.00

Course Description

This course covers the essence of quantum computing and various quantum machine learning techniques. It also covers the theoretical backgrounds so students can apply the principles of quantum computing in solving various challenges of modern data science problems.

Language(s) of Instruction

English

Host Institution Course Number

STA4121

Host Institution Course Title

QUANTUM MACHINE LEARNING

Host Institution Course Details

http://ysweb.yonsei.ac.kr:8888/curri120601/curri_pop2.jsp?hakno=STA4121&bb=01&s...

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Course Last Reviewed

2022-2023

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