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 Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Print