COURSE DETAIL

DEEP LEARNING AND ITS APPLICATIONS
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 128
UCEAP Course Suffix
UCEAP Official Title DEEP LEARNING AND ITS APPLICATIONS
UCEAP Transcript Title DEEP LEARNING
UCEAP Quarter Units 4.50
UCEAP Semester Units 3.00

Course Description

This course covers the application of deep learning and how to implement it in practice. It explores the background of machine learning, neural network for deep learning, and includes explanations of the basic structure of deep learning and advanced deep learning structure. Students learn real-world problems ranging from computer vision to natural-language processing.

Prerequisite: Basic Python Programming

Language(s) of Instruction
English

Host Institution Course Number
IIE4123

Host Institution Course Title
DEEP LEARNING AND ITS APPLICATIONS

Host Institution Course Details
http://ysweb.yonsei.ac.kr:8888/curri120601/curri_pop2.jsp?&hakno=IIE4123&bb=01&...

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department
Industrial Engineering

Course Last Reviewed
2021-2022

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