COURSE DETAIL

DATA MINING
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 120
UCEAP Course Suffix
UCEAP Official Title DATA MINING
UCEAP Transcript Title DATA MINING
UCEAP Quarter Units 4.50
UCEAP Semester Units 3.00

Course Description

As data are accumulating at an incredible rate due to a host of technological advances, electronic data capture has become inexpensive and ubiquitous. Data mining is a rapidly growing field that is concerned with developing techniques to assist managers to make intelligent use of these data. A number of successful applications have been reported in many areas. The field of data mining has evolved from the disciplines of statistics and artificial intelligence. This course examines several methods that have emerged from both fields and proven to be of value in recognizing patterns and making predictions from an application's perspective. We survey applications and provide an opportunity for hands-on experimentation with algorithms for data mining using easy-to- use software and cases.

Language(s) of Instruction
English

Host Institution Course Number
CSI4117

Host Institution Course Title
DATA MINING

Host Institution Course Details
http://ysweb.yonsei.ac.kr:8888/curri120601/curri_pop2.jsp?&hakno=CSI4117&bb=01&...

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department
Computer Science

Course Last Reviewed
2021-2022

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