

COURSE DETAIL

DATA MINING, TEXT MINING, AND BIG DATA ANALYTICS

Country

Italy

Host Institution

University of Bologna

Program(s)

University of Bologna

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Computer Science

UCEAP Course Number

170

UCEAP Course Suffix**UCEAP Official Title**

DATA MINING, TEXT MINING, AND BIG DATA ANALYTICS

UCEAP Transcript Title

DATA MINING

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

This course is part of the LM degree program and is intended for advanced level students. Enrollment is by consent of the instructor. The course discusses how a large set of data can be analyzed to derive strategic information and to address data-driven decisions. The course examines the main data-mining tasks such as data selection, data transformation, analysis, and interpretation, with specific reference to unstructured text data, and with the issues related to analysis in big data environments.

Language(s) of Instruction

English

Host Institution Course Number

91262

Host Institution Course Title

DATA MINING , TEXT MINING AND BIG DATA ANALYTICS

Host Institution Course Details

<https://www.unibo.it/en/teaching/course-unit-catalogue/course-unit/2022/446610>

Host Institution Campus

BOLOGNA

Host Institution Faculty

Host Institution Degree

LM in ARTIFICIAL INTELLIGENCE

Host Institution Department

COMPUTER SCIENCE AND ENGINEERING

Course Last Reviewed

2022-2023

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