

COURSE DETAIL

DATA INTEGRATION AND VISUALIZATION

Country

Spain

Host Institution

Carlos III University of Madrid

Program(s)

Carlos III University of Madrid

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Computer Science

UCEAP Course Number

123

UCEAP Course Suffix**UCEAP Official Title**

DATA INTEGRATION AND VISUALIZATION

UCEAP Transcript Title

DATA INTEGRATION

UCEAP Quarter Units

5.00

UCEAP Semester Units

3.30

Course Description

This course offers a study of data integration and visualization. Topics include: data integration models; data acquisition; noSQL databases in data integration; situational awareness and interpretation in the Big Data era; visual analytics; principles of human-machine interaction; visual interfaces; temporal and geo-spatial data processing; applications of visual analytics.

Language(s) of Instruction

English

Host Institution Course Number

18287

Host Institution Course Title

INTEGRACIÓN Y VISUALIZACIÓN DE DATOS

Host Institution Course Details

<https://aplicaciones.uc3m.es/cpa/generaFicha?est=362&anio=2023&plan=433&asig=18...>

Host Institution Campus

Leganés

Host Institution Faculty

Escuela Politécnica Superior

Host Institution Degree

Matemática Aplicada y Computación

Host Institution Department

Informática

Course Last Reviewed

2023-2024

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