

COURSE DETAIL

MACHINE LEARNING IN DATA MINING

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

108

UCEAP Course Suffix**UCEAP Official Title**

MACHINE LEARNING IN DATA MINING

UCEAP Transcript Title

MACHINE LEARNING

UCEAP Quarter Units

5.00

UCEAP Semester Units

3.30

Course Description

This course provides a study of machine learning for data mining: knowledge extraction fundamentals, methodology, and techniques. Topics covered include: methods for classification and regression; machine learning pipeline; attribute selection; advanced methods in machine learning, ensembles of classifiers, neural networks and support vector machines; big-data techniques.

Language(s) of Instruction

Spanish

Host Institution Course Number

13728

Host Institution Course Title

APRENDIZAJE AUTOMÁTICO PARA EL ANÁLISIS DE DATOS

Host Institution Campus

Facultad de Ciencias Sociales y Jurídicas. (Getafe)

Host Institution Faculty**Host Institution Degree****Host Institution Department**

Informática

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