COURSE DETAIL

INTRODUCTION TO DATA MINING FOR BUSINESS INTELLIGENCE
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) Statistics Business Administration
UCEAP Course Number 122
UCEAP Course Suffix
UCEAP Official Title INTRODUCTION TO DATA MINING FOR BUSINESS INTELLIGENCE
UCEAP Transcript Title DATA MINING/BI
UCEAP Quarter Units 5.00
UCEAP Semester Units 3.30

Course Description
This course provides a study of advanced statistical techniques to analyze and synthesize data mining data and information. Topics covered include: R statistical language; visualization techniques for complex business data; distances in data mining; multidimensional scaling; cluster analysis; association rules; classification trees; case studies. Students are expected to have completed coursework in statistics and properties of matrices.

Language(s) of Instruction

Host Institution Course Number
13478

Host Institution Course Title
INTRODUCCION AL DATA MINING PARA LA EMPRESA

Host Institution Course Details
https://aplicaciones.uc3m.es/cpa/generaFicha?est=204&anio=2024&plan=147&asig=13...

Host Institution Campus
Getafe

Host Institution Faculty
Facultad de Ciencias Sociales y Jurídicas

Host Institution Degree
Grado en Administración de Empresas

Host Institution Department
Estadística

Course Last Reviewed
2024-2025

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