COURSE DETAIL

MACHINE LEARNING II
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 118
UCEAP Course Suffix
UCEAP Official Title MACHINE LEARNING II
UCEAP Transcript Title MACHINE LEARNING II
UCEAP Quarter Units 5.00
UCEAP Semester Units 3.30

Course Description

This course discusses advanced concepts in machine learning. Topics include: nonlinear classification and regression; Kernel methods; Ensemble methods; Gaussian Processes for classification and regression; unsupervised learning; graphical models; latent variable models; Bayesian non-parametrics; multi-task learning; transfer learning.

Language(s) of Instruction
English

Host Institution Course Number
16498

Host Institution Course Title
APRENDIZAJE AUTOMÁTICO II

Host Institution Course Details
https://aplicaciones.uc3m.es/cpa/generaFicha?est=350&anio=2022&plan=392&asig=16...

Host Institution Campus
Leganés

Host Institution Faculty
Escuela Politécnica Superior

Host Institution Degree
Grado en Ciencia e Ingeniería de Datos

Host Institution Department
Teoría de la Señal y Comunicaciones

Course Last Reviewed
2022-2023

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