COURSE DETAIL

FUNDAMENTALS OF MACHINE LEARNING

Country
Spain

Host Institution
University of Alicante

Program(s)
University of Alicante

UCEAP Course Level
Upper Division

UCEAP Subject Area(s)
Computer Science

UCEAP Course Number
120

UCEAP Course Suffix

UCEAP Official Title
FUNDAMENTALS OF MACHINE LEARNING

UCEAP Transcript Title
MACHINE LEARNING

UCEAP Quarter Units
5.00

UCEAP Semester Units
3.30

Course Description

This course introduces the statistical, computational, and algorithmic principles that underpin artificial intelligence engineering. Topic include: statistical inference; model evaluation; supervised and unsupervised methods; regularization and model selection; data preprocessing; model complexity analysis; results interpretation.

Language(s) of Instruction
Spanish

Host Institution Course Number
33675

Host Institution Course Title
FUNDAMENTOS DEL APRENDIZAJE AUTOMÁTICO

Host Institution Course Details
https://cvnet.cpd.ua.es/Guia-Docente/?wlengua=en&wcodasi=33675&scaca=2025-26#

Host Institution Campus
San Vicente del Raspeig

Host Institution Faculty
Polytechnic School

Host Institution Degree
Degree in Engineering in Artificial Intelligence

Host Institution Department
Department of Software and Computing Systems

Course Last Reviewed
2025-2026

Print