COURSE DETAIL

VIDEO ENGINEERING
Country Spain
Host Institution University of Alicante
Program(s) University of Alicante
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Engineering Electrical Engineering
UCEAP Course Number 131
UCEAP Course Suffix
UCEAP Official Title VIDEO ENGINEERING
UCEAP Transcript Title VIDEO ENGINEERING
UCEAP Quarter Units 5.00
UCEAP Semester Units 3.30

Course Description

In this course, students learn to implement imagen processing algorithms, inside a realistic audio-visual engineering working environment, design real production configurations, and determine the quality of systems and signals by means of specific measurement equipment. This course requires background knowledge in the fundamentals of engineering optics, digital signal processing, television, and digital imagen processing.

Language(s) of Instruction

Host Institution Course Number
20025

Host Institution Course Title
ELECTRÓNICA DIGITAL

Host Institution Course Details
https://cvnet.cpd.ua.es/Guia-Docente/?wlengua=en&wcodasi=20025&scaca=2025-26

Host Institution Campus

Host Institution Faculty

Host Institution Degree
Degree in Sound and Image in Telecommunication Engineering

Host Institution Department
Physics, Systems Engineering and Sign Theory

Course Last Reviewed
2025-2026

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