

COURSE DETAIL

INDUSTRIAL ROBOTICS

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)

Mechanical Engineering Engineering

UCEAP Course Number

150

UCEAP Course Suffix**UCEAP Official Title**

INDUSTRIAL ROBOTICS

UCEAP Transcript Title

INDUSTRIAL ROBOTICS

UCEAP Quarter Units

5.00

UCEAP Semester Units

3.30

Course Description

This course offers a study of industrial robotics including morphology and robotic technologies, kinematic control, dynamic modeling, structure of the control system, programming of industrial robots, and industrial robotic applications.

Language(s) of Instruction

English

Host Institution Course Number

19098

Host Institution Course Title

ROBÓTICA INDUSTRIAL

Host Institution Course Details

<https://aplicaciones.uc3m.es/cpa/generaFicha?est=381&anio=2023&plan=478&asig=19...>

Host Institution Campus

LEGANÉS

Host Institution Faculty

Escuela Politécnica Superior

Host Institution Degree

Grado en Ingeniería Robótica

Host Institution Department

Departamento de Ingeniería de Sistemas y Automática

Course Last Reviewed

2023-2024

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