# **COURSE DETAIL**

# 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)**

**Engineering Computer Science** 

#### **UCEAP Course Number**

146

#### **UCEAP Course Suffix**

#### **UCEAP Official Title**

**ROBOTICS** 

## **UCEAP Transcript Title**

**ROBOTICS** 

## **UCEAP Quarter Units**

5.00

#### **UCEAP Semester Units**

3.30

#### **Course Description**

This course offers an introduction to robotics. Topics include: perception in robotics; actuation in robotics; navigation; processing elements; decision-making in robotics; human-robot interaction; novel applications.

## Language(s) of Instruction

**English** 

## **Host Institution Course Number**

17311

#### **Host Institution Course Title**

**ROBOTICS** 

#### **Host Institution Campus**

Leganés

# **Host Institution Faculty**

Escuela Politécnica Superior

## **Host Institution Degree**

Grado en Ciencia e Ingeniería de Datos

## **Host Institution Department**

Ingeniería de Sistemas y Automática

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