# BOOTCAMP 2026

## DECISION INTELLIGENCE: AI & HUMAN-IN-THE-LOOP

**Healthcare | Energy | Public Services**

SUSTAINABLE DEVELOPMENT GOALS



UCBM ACADEMY

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**8TH Edition**
**24 AUGUST - 11 SEPTEMBER 2026**
**Homerton College Cambridge (UK)**

### WHAT IS THE BOOTCAMP?

An intensive 3-week programme of **lectures, labs and project work** to acquire technical skills and soft skills based on **industry use cases**. Tutoring and teamwork are essential parts of this team learning journey.

### WHERE IS THE BOOTCAMP?

The Bootcamp is be a **full-immersion experience** held at **Homerton College at the University of Cambridge**. This prestigious location allows participants to be in the centre of Cambridge close to all amenities.

### INDUSTRY USE CASES

We believe in **project-based learning**. The programme is entirely built on use cases provided by our industry partners. Participants work in teams to find **innovative solutions to real problems**.

### ENTRY REQUIREMENTS

The Bootcamp is designed for **students, researchers and professionals** who want to have a **multi-disciplinary experience** and **want to acquire IoT and AI skills** in close contact with industry partners.

To enroll in the Bootcamp, we strongly recommend that participants have:

- B2 level or higher of English
- basic computing skills and familiarity with at least one programming language.

### APPLICATION PROCESS

Application for admission to Bootcamp 2026 must be submitted no later than 11.59pm on **6th July 2026**. Please refer to the *Registration Guidelines* on Bootcamp 2026 for the application procedure.

### SCHOLARSHIPS

For eligibility requirements and scholarship application procedure, please refer to the *Scholarship Guidelines* on Bootcamp 2026. Please note, the scholarship application deadline is **26 May 2026**. We particularly welcome applications from international participants and women in STEM.

### COSTS

| | UCBM | Regular |
|---|---|---|
| Course only | € 3.000,00 | € 4.000,00 |
| All inclusive* | €4.200,00 | € 5.300,00 |

### MULTIDISCIPLINARY PROGRAM

The Bootcamp 2026 program will focus on **Decision Intelligence (DI) to support complex, high impacts decision making**, combining data science, social science, and managerial science to improve how decisions are made. Incorporating "Human-in-the-Loop" (HITL) AI is critical in DI to ensure accuracy, safety, ethical compliance, and contextual understanding, particularly where automated systems might fail or require oversight. Designed in collaboration with **academics and professionals**, this is a short and effective **3 week course** based on **experiential learning and practical activities**.

| WEEK 1 | WEEK 2 | WEEK 3 |
|---|---|---|
| **Artificial Intelligence Fundamentals** | **IoT Fundamentals and Enabling Technologies** | **Hackathon** |

### The 120 hour programme includes:

- Tech Lectures (IoT & AI)
- Tech Labs with tutors
- Team Project Work
- Transferable Skills Training
- Business Lectures
- AI and Ethics

### Integrated in the programme to complement the technical teachings

**Academic Tutors**
Guide all the labs after each lecture to ensure participants' learning

**Industry Tutors**
Help the teams with their work to ensure the successful completion of projects

**Transferable Skills Training**
Communication and presentation skills, project management, leadership and teamworking skills

**Business Studies**
Benchmarking and Business Modelling

### PITCH DAY

During the final **Pitch Day** on the 11th September each team will present their solution to a **Jury Panel** of industry experts. The team presentations will be followed by a formal **Gala Dinner** and the **Award Ceremony**.

**PREVIOUS AND CURRENT PARTNERS**

**BOOTCAMP@UNICAMPUS.IT**
**HTTPS://UCBMACADEMY.UNICAMPUS.IT/BOOTCAMP2026**

*All inclusive formula includes: accommodation in single room with private bathroom; access to shared kitchen facilities; all courses, labs, & tutoring sessions; all hardware and technical equipment; hackathon; group project work guided by academic and industry tutors; soft skills training sessions; attendance certificate at the end of the course; networking opportunities with industry partners, gala dinner.

Not included: travel costs; laptop computer or use of computer lab facilities.