



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## COURSE SYLLABUS

### Applications of artificial intelligence in medicine

2324-76R-AI-MED

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#### Title

Applications of Artificial Intelligence in Medicine

#### Teacher(s)

Alessio Gerussi

#### Language

Italian/English

#### Short description

The course will provide a brief introduction to AI in healthcare, benefits and risks, including ethical aspects. Main aspects of the course will be: types of machine learning, supervised vs unsupervised learning, explainable AI vs black-box models.

#### CFU / Hours

1 CFU/8 hours

### **Teaching period**

Second semester

### **Sustainable Development Goals**

GOOD HEALTH AND WELL-BEING

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