



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## SYLLABUS DEL CORSO

### Sistemi di Elaborazione delle Informazioni

2223-2-004P002018

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#### Learning objectives

- Understanding the fundamentals of some information technologies and their therapeutic potential.
- Understanding the basic concepts of programming and artificial intelligence.

#### Contents

First module:

Robotics and therapeutic applications

Augmented reality and therapeutic applications

Virtual reality and therapeutic applications

Second module:

Concepts of information and algorithm

Aspects of artificial intelligence

#### Textbooks and Reading Materials

No reference text is provided. The material is made available on the institutional e-learning site page

#### Sustainable Development Goals

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