

Computer Science Engineering

Master's Degree Taught in English

For a list of subjects taught and
further information:
<http://dei.poliba.it/corsi-di-laurea>

Computer Science Engineering



Computer Science Engineering

Course duration: 2 years

Site: Bari

Educational Objectives

Provide engineering skills to design and develop:

- Artificial intelligence systems
- Internet of Things/Everything applications
- Big Data solutions
- Mobile and embedded systems
- Internet and Web-based services
- Tools for Image processing and Artificial Vision
- Distributed systems
- Complex computer systems
- Advanced network architectures
- Algorithms for process control and plant automation

Internationalization

- All courses are taught in English
- Availability of a Double Degree in *Internet Engineering* in collaboration with the University of Nice (France)

Professional Opportunities

Designer and/or administrator of

- Mobile applications
- Intelligent applications
- Robotic systems based on artificial intelligence
- Web portals
- Enterprise Information Systems
- Embedded solutions
- Services for smart cities
- Complex computer systems and advanced network architectures
- Process automation systems

Sectors of employment

- Information and Communication Technology
- Automotive
- Military
- Aerospace
- Bio-medical
- e-Government
- e-Business
- Manufacturing