Welcome Meeting
For 1\textsuperscript{st} year students

International Master’s Degree in
Artificial Intelligence
Why are you here?

AI Sales Closing In on $500 Billion

A new report projects a rosy future for the AI industry.

**What’s new:** A study from market research firm IDC estimates that global revenues for AI software, hardware, and services will reach $341.8 billion in 2021 — up from an estimated $156.5 billion last year — and will break $500 billion by 2024. The study reflects interviews, distribution statistics, financial reports, and other data from over 700 AI companies around the world.

**What they found:** The AI industry’s annual growth rate is expected to exceed 18.8 percent next year. The analysis breaks up that growth into three broad categories. Some of the most important findings:

- **Software:** Software sales make up 88 percent of the overall AI market. AI platforms (the largest of six software subcategories) account for half of the total. However, AI applications are expected to grow most quickly, marking a five-year annual rate of 33.2 percent.
- **Hardware:** AI-focused hardware — mainly servers and storage — accounts for just 5 percent of the industry’s sales. However, it is

Source: The Batch
Why are you here?

Image from YouTube
Why are you here?
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Image from YouTube
Today's topics

- **Organization of Degree**
  - Overview of course structure
    - a variety of methodologies, application areas, perspectives
    - mandatory and elective learning activities
  - Building your **study plan**
  - Attending classes
  - Sitting exams
  - Internship, study abroad
  - Final exam

- **Opportunities**
  - Study grants
  - Going abroad: Erasmus, internships, ...
Blended teaching activities also during the first semester of the 2021/22 a.y.

Use the "Presente" service to specify how you prefer to attend classes, in person or online.

PROGRAMME TYPE
Laurea Magistrale (Second cycle degree/Two year Master - 120 ECTS)

TYPE OF ACCESS
Open access with assessment of personal competencies

DEPARTMENT
Computer Science and Engineering - DISI

PLACE OF TEACHING
Bologna

DEGREE PROGRAMME CLASS
LM-18 - Computer science
LM-32 - Computer systems engineering

LANGUAGE
English

DEGREE PROGRAMME DIRECTOR
Paolo Torroni

LEARNING ACTIVITIES
Course structure diagram
Organization of Degree

- See [web site](#)
Study plan

• Who can submit the study plan?
  • Students enrolled in the ongoing academic year

• When can I submit the study plan?
  • Only in the following periods:
    - 1\textsuperscript{st} period: 11\textsuperscript{th} October 2021 – 12\textsuperscript{th} November 2021
    - 2\textsuperscript{nd} period: 14\textsuperscript{th} February 2022 – 11\textsuperscript{th} March 2022

• What are the rules?
  • The study plan must be filled out according to the Course Structure Diagram, referring to the academic year of your first enrollment
  • Only exams in the study plan can be sat
  • If one wants to sit an exam that is not in the study plan, one must first insert the exam in the study plan (which can only be done in the two periods indicated above)
Study plan: useful contacts

• If you need help or guidance:
  • on administrative/procedural issues:
    Ms. Carlotta Viani
    carlotta.viani@unibo.it
  
  • on the content of your study plan:
    Prof. Federico Chesani
    federico.chesani@unibo.it
Attendance

In presence or online -> check this page

Academic calendar

• 1st term (fall): from 20 September 2021 to 22 December 2021
  • No classes on: 4 October; 1 November; 8 December 2021
• 2nd term (spring): from 21 February 2022 to 8 June 2022
  • No classes on:
    • 21-22-23 March 2022 (graduations)
    • 14-19 April 2022 (Easter break)
    • 25 April 2022 (liberation day)
    • 2-3 June 2022 (republic's day)

The course timetable is available here
How to sit exams

• Exam sessions
  • I period: from 23 December 2021 to 18 February 2022
    • Exception: 2nd November 2021
  • II period: from 9 June 2022 to 16 September 2022

• How to book exam sessions
  ➢ AlmaEsami

• Instructions on how to sit online exams
  ➢ check this page

• Grading system

• When are results written in the transcript of record?
What about internship?

• Internship for the final examination
  • It can be added in the study plan as of the 2nd year
  • Students interested in it out must:
    1. add it to their study plan;
    2. find a hosting organization where to carry out the work
      • search is done autonomously
      • best to plan in advance
      • academic supervisor

➢ More info here
What about internship?

• Internship abroad
  1. Curricular internship abroad
     ➢ ingarc.tirocini.bo@unibo.it
  2. Internships abroad with international mobility programmes
     ➢ ingarc.internazionale.bo@unibo.it

• Positions at NII Tokyo (check notice board)
Final examination

• To graduate, you must defend your final project (thesis)
  • Graduation dates in July, October, December, February, and March

• Before that, you must have:
  1. sat all the exams in your study plan and had them recorded
  2. paid all tuition fees
  3. filled-in the Alma Laurea questionnaire on Studenti Online

• The Student Administration Office will verify all requirements and contact you if there are any issues
What about Erasmus program?

The Erasmus+ Programme offers you a chance to spend from 3 to 12 months of your university career studying in another European country.

As an Erasmus+ student, you can attend courses, sit exams and earn credits for your studies.

➤ More info here
Erasmus program: useful contacts

For questions or doubts about the Erasmus programme...

• **Check the web site first**

• If you still need help with administrative/procedural issues:
  Ms. Clarissa Caramagno
  ingarc.internazionale.bo@unibo.it

• If accepted: **Learning Agreement**
  • For guidance on the content of your LA:
    Prof. Zeynep Kiziltan
    zeynep.kiziltan@unibo.it
  • Meeting with all accepted students usually round April
  • Never upload an LA without Prof. Kiziltan's approval
Study grants

You may obtain economic support during your studies from the Emilia Romagna Region, the University of Bologna and other external bodies

➢ More info here
➢ Contact abis.dirittoallostudio@unibo.it

Be very careful with procedures, required documentations, deadlines
Student support

• Guidance and tutoring
  ➢ check this page
  ➢ orientamento@unibo.it

• International students
  ➢ check this page
  ➢ internationaldesk@unibo.it
Thank you!

Questions?