



Welcome

23/9/2026 - Milano Bicocca U3-02



UNIVERSITÀ
DEGLI STUDI
DI MILANO



UNIVERSITÀ
DI PAVIA



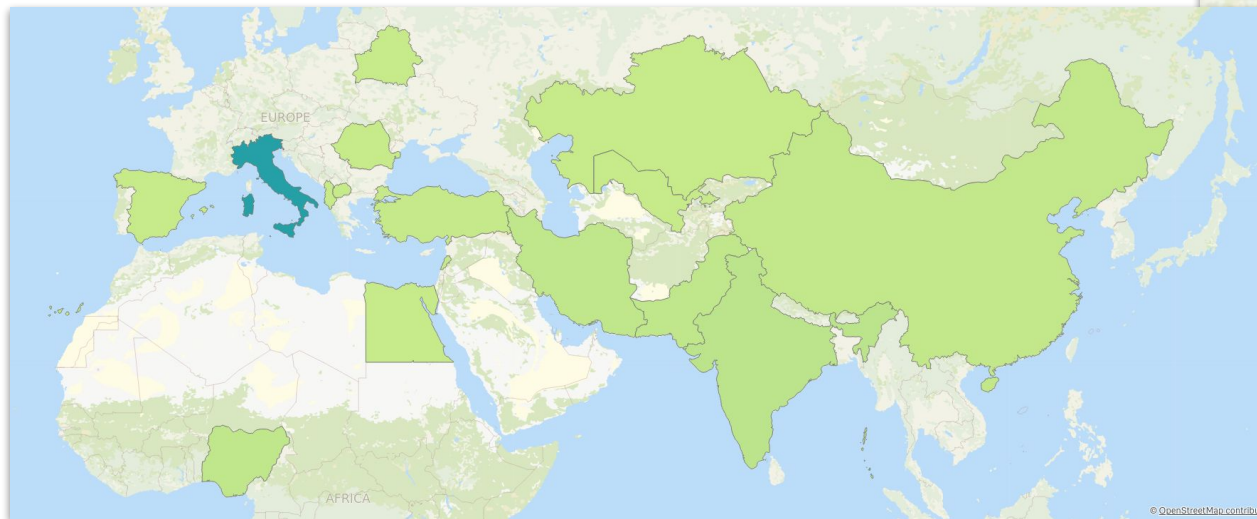
Outline

1. Introducing each other
2. Organization
3. Online resources
4. Questions and Answers

prof. Claudio Cusano
claudio.cusano@unipv.it

Our students

- 180 students
- 50 extra UE



Our universities





A **Organization**

Services

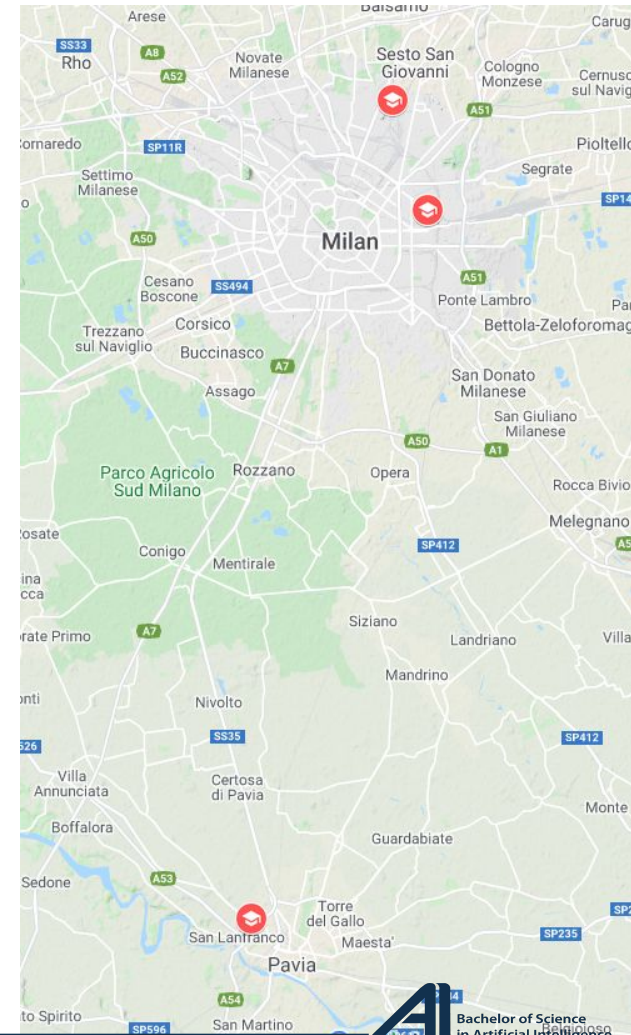
- Students are enrolled at the University of Pavia
- They will also be automatically registered by the other two universities
 - It make take some time...
- All the services will be granted by the three universities (laboratories, libraries...)
- Except for scholarships and residences (PV only)

Location

Lessons are held in all 3 Universities

- First year
 - 1st semester: Milano
 - 2nd semester: Pavia
- Second year
 - 1st semester: Pavia
 - 2nd semester: Milano
- Third year
 - 1st semester: Milano
 - 2nd semester: Milano

Milano = Statale and Bicocca





Transportation

For one semester each year it possible to get 75% of discount on the train line between Milano and Pavia (monthly pass)

A special card must be requested by following the rules published on the website

Only one semester each year can be taken

Calendar

1 st semester	from Sep 28 to Jan 15	lectures	Milano-Statale and Milano-Bicocca
1 st session	from Jan 18 to Feb 26	exams	Milano-Statale
2 nd semester	from Mar 1 to Jun 11	lectures	Pavia
2 nd session	from Jun 14 to Jul 30	exams	Pavia
3 rd session	from Aug 30 to Sep 24	exams	Milano-Bicocca

Lectures

- Lectures are given live in the classrooms
- Attending the lectures is recommended, but not required
- Attending the labs is strongly recommended
- Recordings of the lectures may be available for offline viewing, depending on the teacher

Courses

First year

First semester

Second semester

Knowledge representation and reasoning

Computer programming, algorithms and data structures

Calculus

Computational logic

Theoretical and computational linear algebra

Experimental physics for AI

Cognitive psychology

Timetable

from	to	Milano Bicocca MONDAY	Milano Statale TUESDAY	Milano Statale WEDNESDAY	Milano Bicocca THURSDAY	Milano Statale FRIDAY
8:30	9:30	Knowledge Representation and Reasoning (U6-01f **)	Calculus (301)	Computational Logic (V1)	Experimental Physics for AI (U1-09)	Computational Logic (V3)
9:30	10:30			Computational Logic (DI Labs Omega, Gamma, Delta)		Calculus (V3)
10:30	11:30			Computer Programming (DI Labs Omega, Gamma, Delta)		Calculus (V3)
11:30	12:30	Experimental Physics for AI (U6-01f)	Computer Programming (301)	Computer Programming (DI Labs Omega, Gamma, Delta)	Knowledge Representation and Reasoning (U1-09)	
12:30	13:30					
13:30	14:30		Computer Programming (301)			Calculus (tutoring) (V3)
14:30	15:30	Experimental Physics for AI (Lab U9b-1102 *)		Computer Programming (tutoring) (DI Labs Delta, Room 307)	Experimental Physics for AI (Lab U9b-1102 *)	
15:30	16:30					
16:30	17:30					
17:30	18:30					

NOTES

(*) The laboratory will take place during the months of November and December. Each student will have to attend only two afternoon sessions during the course

(**) Lectures of the "Knowledge Representation and Reasoning" course will start on Thursday, October 1st

(***) Lectures on Tuesday, September 29, are cancelled to make room for a test for the Faculty of Medicine. Moreover, Lectures on Wednesday, September 30, are moved to room V1.

Exams

- For each course there is an exam, with grades in the range 18-30
 - Some courses span two semesters and are divided in two modules, each with a separate test
 - For courses divided in modules, only when both have been passed, they are officially recorded (e.g. they **count for scholarships**)
- For each course or module there are six dates in which you can take it
 - two in january/february, two in june/july and two in september

Exams

- Exams are hard! They may require multiple attempts
 - Taking all exams as soon as you can may not be the best strategy
 - Plan carefully which exam you want to take, and when
- You don't need to pass a given number of exams to get to the 2nd year
 - 80% would be very good, 50% may still be acceptable

OFA in mathematics

- OFA = Obbligo Formativo Aggiuntivo (additional training obligation)
 - If your result in mathematics was below 12 (CEntS) you have an OFA
 - If you don't fix it, you won't be able to enroll in the second year
- First option (recommended): take the pre-course, live or online
https://learn.eduopen.org/eduopenv2/course_details.php?courseid=457
 - Pass a test
 - **The online test is useful, but does not fix the OFA**
- Second option: pass the final Calculus exam
- OFA are managed by Prof. Luca Rondi, teacher of Calculus,
(luca.rondi@unipv.it first test on Sept. 24)

Even if you don't have the OFA, consider taking the pre-course



A

Online resources

Home page

<https://bai.unipv.it/>

The screenshot displays the homepage of the Bachelor of Science in Artificial Intelligence (BAI) program. The top navigation bar includes links for HOME, DISCOVER, NEWS AND EVENTS, CONTACTS, and an Italian language option (ITA). The main header features the BAI logo and the text "Bachelor of Science in Artificial Intelligence" with the tagline "Thinking and designing the future". Below this, logos for the partner universities are shown: Università degli Studi Bicocca, Università degli Studi di Milano, and Università di Pavia. A "Watch on YouTube" button is also present. The "DISCOVER" section, titled "Bachelor of Science in Artificial Intelligence", contains a 3x3 grid of dark blue buttons with white icons and text. A large red arrow points to the "Enrolled Students" button in the bottom right corner of the grid.

DISCOVER		
Bachelor of Science in Artificial Intelligence		
Course Overview	Location: Pavia - Milano	Language: English
Study Plan	Application	Tuition Fee
Scholarship	Career Opportunities	Enrolled Students

Personal area (ESSE3)

**UNIVERSITÀ DI PAVIA**

Teaching Structure Area

This page is the starting point for browsing the information regarding the University's teaching and services; in order to access the system, you need to gain your own log-in credentials.

If you are already enrolled at the University of Pavia (or if you have been enrolled in the past), please enter your username (Italian personal identification number, in capital letters) and password (in capital letters) you use for the library system, the Wi-Fi network etc.

If you have never been enrolled at the University of Pavia, please select Registration. You will be asked to enter your personal data. At the end of the procedure, you will be awarded a username and a password.

If you already have a username and a password but you forgot them, please follow the instructions on the page https://studentonline.unipv.it/Anagrafica/PasswordDimenticata.do?menu_opened_cod=.

ONLY FOR INCOMING ERASMUS STUDENTS:
Please enter Application form for Incoming students

ita eng

Registered User Area
Registration
Registrazione con SPID
Login
Forgot password

International mobility
Authorization code from Access Code

<https://studentonline.unipv.it>

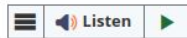
MyUnipv APP



UNIVERSITÀ DI PAVIA

University Education Research Third mission International

Home



MyUniPv

MyUniPV is the official app of the University of Pavia, designed to facilitate access to services and information from mobile devices.

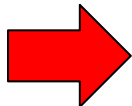
There are two different access modes: **Private** and **Public**. To access the **Private Area**, users must have university credentials.

Once logged in, users can access their personal profile. Here, they can register for exams, confirm their attendance in class, stay updated on lesson schedules, and find information related to their academic records.

The app also provides a range of useful links to help users navigate the UNIPV environment with ease.

MyUniPV is available in both **Italian (ITA)** and **English (ENG)**.

MyUniPV is a project developed by the **University of Pavia** in collaboration with **Cineca**.

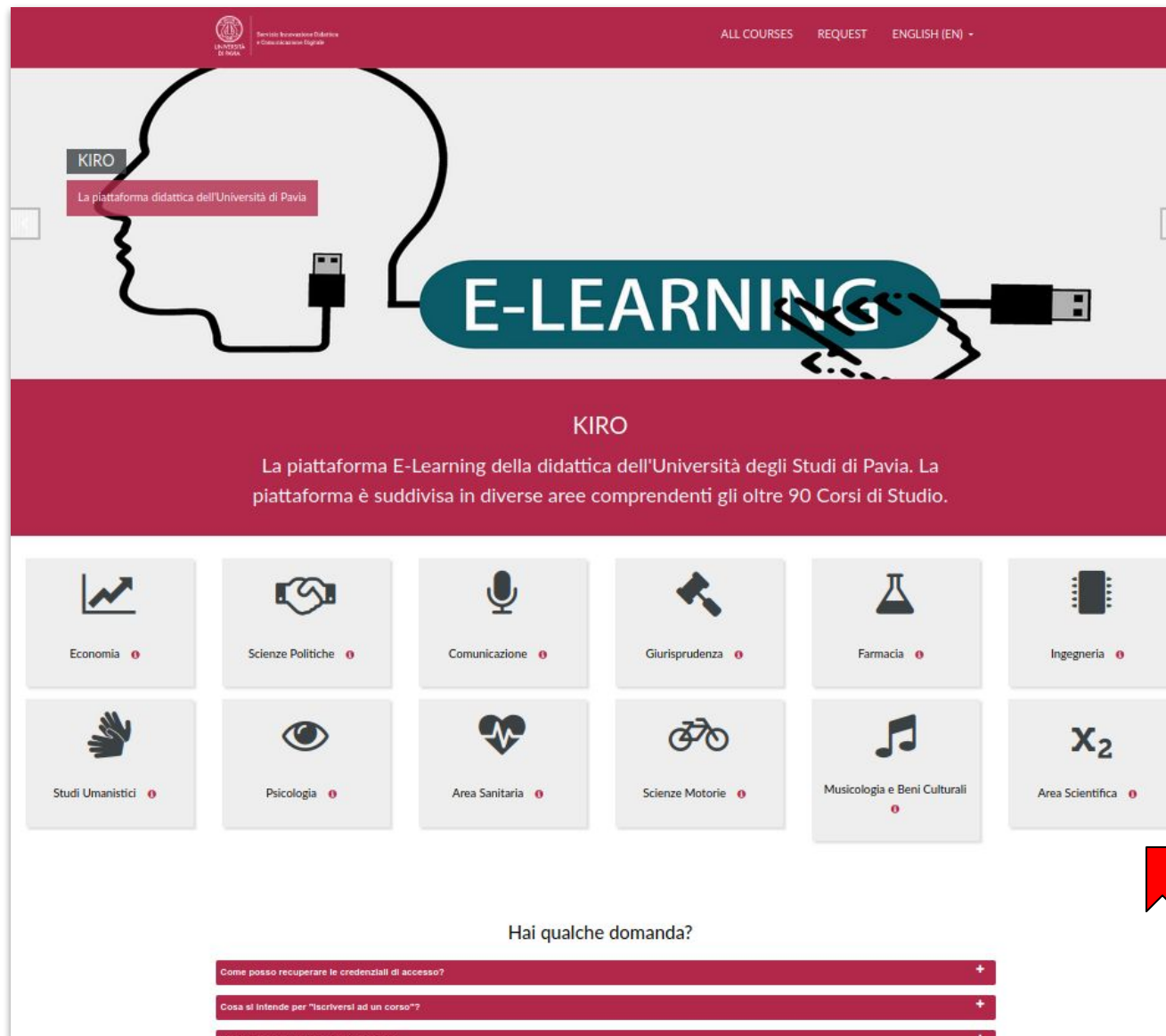


[Direct link to the Apple Store](#)

[Direct link to Google Play](#)

<https://en.unipv.it/en/myunipv>

Kiro



<https://elearning.unipv.it>

▼ Area Scientifica	
▼ [L-31] Artificial Intelligence	
▶ Anno 2021-22	
▶ Anno 2022-23	
▼ Anno 2023-24	
≡ 509477 - COMPUTER PROGRAMMING, ALGORITHMS AND DATA STRUCTURES - MOD. 2 - PROF. DONDI PIERCARLO	①
≡ 509488 - TEXT MINING AND NATURAL LANGUAGE PROCESSING - PROFF. PASI GABRIELLA, GUASTI MARIA TERESA, RAGANATO ALESSANDRO	①
≡ 509479 - KNOWLEDGE REPRESENTATION AND REASONING - MOD. 1 (509478 - KNOWLEDGE REPRESENTATION AND REASONING) - PROF. PENALOZA NYSSSEN RAFAEL	①
≡ 509477 - COMPUTER PROGRAMMING, ALGORITHMS AND DATA STRUCTURES - MOD. 1 - PROF. STEFANO FERRARI	①
≡ 509518 - MATHEMATICS FOR IMAGING AND SIGNAL PROCESSING - PROFF. COZZI MATTEO, ASPRI ANDREA	①
≡ 509481 - CALCULUS - PROF. RONDÌ LUCA	①
≡ 509513 - BRAIN-INSPIRED NEURAL NETWORKS AND NEURAL ARCHITECTURES - MOD. 1 & 2 - PROF.SSA PALESI FULVIA	①
≡ 509492 - THEORETICAL AND QUANTUM PHYSICS FOR AI - PROF. GHERARDI MARCO	①
≡ 509494 - BRAIN MODELLING - PROF.SSA CASELLATO CLAUDIA	①
≡ 509515 - ARTIFICIAL INTELLIGENCE AND SOCIETY - PROF. ZANOTTI GIACOMO	①

<https://elearning.unipv.it>

Contacts

- General questions: artificial.intelligence@unipv.it
- Administrative issues “Filo diretto”:
<https://filodiretto.unipv.it/it/page/79234>
- Advices, or “special” issues: claudio.cusano@unipv.it
- Help from the tutors:
 - Beatrice Camera (beatrice.camera01@universitadipavia.it)
 - and Ali Peimanaghdam (ali.peimanaghdam01@universitadipavia.it)
- Students’ representatives: Luigi Zappia and Mattia Manzetti



Q & A

Questions?