



The Unite! Metacampus

An Initiative Toward the Future of Federated European Education

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MoodleMoot Spain 2026
Valladolid March 19, 2026

University Alliance Initiative

- Central pillar of European Knowledge Space: the European Education Area (**EEA**) and the European Research Area (**ERA**)
 - 73 European Universities alliances
 - almost 650 higher education institutions (HEIs)
- Towards the **European Campus**



Unite! Alliance, who are we?



First round European Alliance

Powering Innovation and Shared Values

Driving the Green and Digital Transition

Through Collaborative Engineering Excellence

Aalto University, Espoo/Helsinki
KTH Royal Institute of Technology, Stockholm

Wrocław Tech
Technical University of Darmstadt
Graz University of technology
Grenoble INP-UGA
Politecnico di Torino
Universitat Politècnica de Catalunya · BarcelonaTech
Universidade de Lisboa



Strategic long-term collaboration



Strong and inclusive community



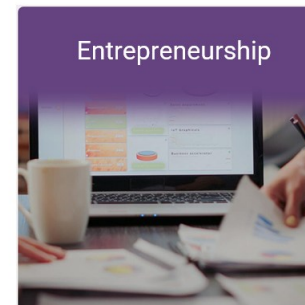
Innovative teaching and learning opportunities



Trans-European Campus

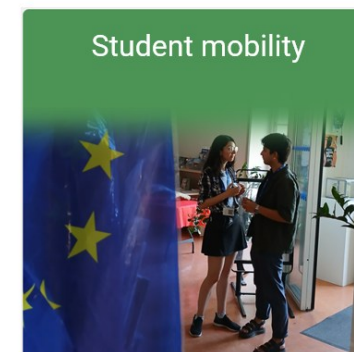


Focus areas



What do we work on?

Figures



9

Universities

230k

Students

151

Grants

41000

Graduates

764

Startups

3221

Awarded Patents

Open activities and offers

Students

- Virtual and blended courses
- Summer and winter schools
- Joint Master's programmes
- Seed fund opportunities

Teachers

- Pedagogical trainings
- Collaboration opportunities
- Mobility opportunities
- Seed fund opportunities

Researchers

- Sharing of infrastructures
- Matchmaking events
- Seed fund opportunities

Administrative staff

- Staff mobility
- Networking and exchange
- Seed fund opportunities

- The activities and offers are constantly evolving.
- They are collaborative, and involve two or more Unite! universities

Internationalise your studies with Unite!



- **Virtual and blended courses**
- **Summer and winter schools**
- **Language and culture courses**
- **Joint Masters' Programmes**
- **Unite! Doctoral School**
- **Seed funding** for collaborative student activities
- **Extra-curricular** activities

Internationalise your teaching with Unite!



- Create **collaborative courses** or **joint Master's programmes** with peers from other Unite! universities
- Give a **lecture abroad**
- Offer your **online course** to students from other Unite! universities
- Increase your teaching competence with Unite's **pedagogical trainings and toolkits**



RESEARCH AND MANAGEMENT

Unite! uShare
(File Management
System)

TEACHING

Metacampus
(LMS)

Agora
(ERP)

Unite! Website
(Public Information)

COMMUNICATION

DIGITAL CAMPUS
Central IT infrastructures



• Unite! IT infrastructures



	Unite! Website	Unite! uShare	Metacampus	Agora
Purpose	Public information	Unite! Intranet	Interaction among users in Unite! (teachers, students, staff)	Interaction between any user and unite!
Technology	CMS (content management system)	CMS owned by UPCnet	LMS (learning management system)	BMS (business management software)
Platform	Plone/Zope	Base: Plone/Zope and uShare development	Moodle	Odoo
License	Open Source	Base: Open Source Development; uShare: Owned by UPCnet	Open Source	Open Source
Developer/Maintainer	UPCnet	UPCnet	UPCnet	UPC
Responsibility	Unite! Communication Coordination (UPC)	Unite! Secretariat	E+ (Cm.2)	aUPaEU
Examples	News, activities, information	Alliance repository (for all projects within Unite!)	Joint online courses, BIPs, summer schools, trainings for staff, students,...	Showcases, shared infrastructures, matching capacities, events, forms, surveys, SIS...
Authentication	User account for editors	User account	eduGAIN (only Unite! universities)	eduGAIN + user account
Status	In use	In use	In use	In use
Languages	English	English	English + 9 partners' languages	English + 9 partners' languages

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Metacampus

- The **federated digital platform for teaching and learning** of the Unite! Alliance
- Suitable for **joint courses or trainings** within Unite!
- **Learning Management System (LMS)** based on Moodle

4.5.10 (Build: 20260216)



<https://metacampus.unite-university.eu/>



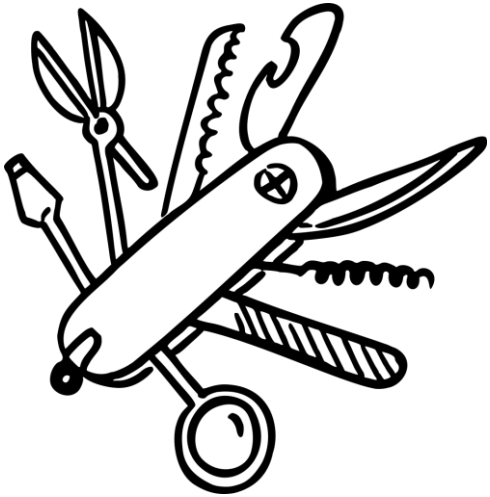
Metacampus Figures (Feb 2026)

- We have received 33 new enquiries in the month of February
- There are a total of 192 Spaces, and 92 of them are visible.
- About 1.247 active users (last three months), from about 15.497 registered

	+ Educational Initiatives	+ Digital Campus Enquiries	+ Metacampus	+ Feedback	
	Count	Count	Count	Count	Count
Total	38	8	33	99	178
+ July 2025			2	2	4
+ August 2025				4	4
+ September 2025	6	2	3	17	28
+ October 2025	8	3	3	12	26
+ November 2025	4	1	9	15	29
+ December 2025	2		3	8	13
+ January 2026	4	1	5	26	36
+ February 2026	12	1	6	14	33

Name of the space	Users	Year	Month	UPC	Polito	Wroclaw	Aalto	Graz	Grenoble	KTH	TUDA	Lisboa
Unite! Research School 2026	369	2026	February	12	23	76	16	6	20	67	110	39
Unite! Language Tandems	76	2026	February	3	10	12	3	8	26	1	13	
Unite! Training Programme on Sustainability for Prospective Leaders	67	2026	February	13	12	24	10	2	1	1	2	2
Total	512			28	45	112	29	16	47	69	125	41

What the Metacampus / a learning management system offers:



- ✓ Support for courses (organised learning with a common start, end, learning goals, learner group)
- ✓ Provide materials and resources (files, link etc.)
- ✓ Assessment (quizzes, assignments)
- ✓ Manage grades
- ✓ Forums, feedback, surveys, group choice
- ✓ Create interactive materials
- ✓ **Open Badges**
- ✓ **On Request:** Connection with local infrastructure (LTI)
- ✓ **Easy Access** using own university's credentials (eduGAIN)

What Metacampus/a learning management system does NOT offer:



- ✗ overview about all Unite! learning offers → Agora catalog
- ✗ video conferencing and streaming → HEIs systems
- ✗ video storage → HEIs systems
- ✗ official certification → HEIs systems
- ✗ cloud / data storage → Agora cloud
- ✗ providing content or information to the public → Agora showcase
- ✗ Student Information System (SIS) processes → Agora OpenSIS (OpenEduCat)

Open Badges



Feature	With Open Badge Factory (OBF)	With Native Moodle (Current)
Cost	Subscription fee	Free
Creation	Advanced online creation tools	Manual (you upload a PNG/SVG)
Storage	Stored in the OBF cloud	Stored in your Moodle database
Primary Backpack	Open Badge Passport	Canvas Credentials (Badgr)

Open badges in the Metacampus profile



Unite! Metacampus **My spaces** **Course list** **More** ▾

faculty@upc.edu

Badges

Badges from Metacampus for Unite!:



Fit for Metacampus

Privacy and policies

[Contact the privacy officer](#)

[Data requests](#)

[Export all of my personal data](#)

[Delete my account](#)

[Data retention summary](#)

[Policies and agreements](#)

Mobile app

QR code for mobile app access

Scan the QR code with your mobile app and you will be automatically logged in. The QR code will expire in 10 mins.

[View QR code](#)

Badges

Open Badge Passport badges



Creator



Boot Cam...



Open Bad...

Badges earned on Metacampus for Unite!

No badges earned yet

LTI (Learning Tools Interoperability)

LTI v1.3

Example from Wroclaw Tech

- ✓ Metacampus as a consumer
- ✓ Wroclaw Tech (Local HEI) as a provider
- Students from a Unite! partner university access the Laboratory Accessibility course at Wroclaw Tech via the Metacampus.
- Wroclaw Tech teachers do not need to duplicate content; they manage everything directly from their local Moodle.



Unite! Metacampus My spaces Course list Site Announcements More ▾

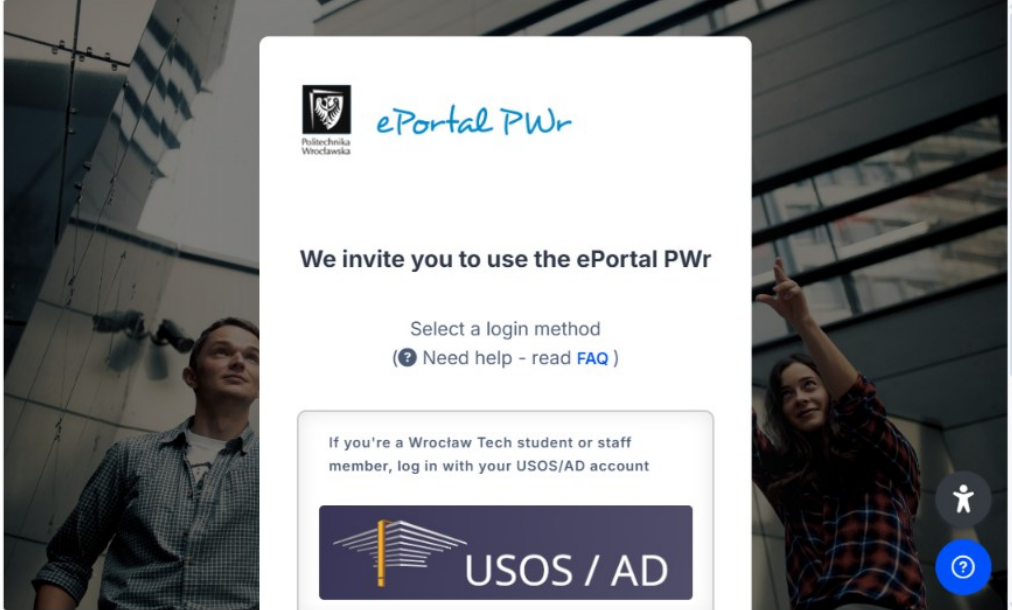
Laboratory accessibility at WUST / Start / Accessibility at Wroclaw University of Science and Technology

⚙️

Accessibility at Wroclaw University of Science and Technology

Accessibility at Wroclaw University of Science and Technology

✓ Done: View

The screenshot shows a login page for the ePortal PWR. At the top left is the logo of Pwr Uniwersytet Wrocławski. To its right is the text "ePortal PWR" in a blue script font. Below this, the text "We invite you to use the ePortal PWR" is displayed. Underneath is a section titled "Select a login method" with a link "(Need help - read FAQ)". Further down, there is a box with the text "If you're a Wroclaw Tech student or staff member, log in with your USOS/AD account". At the bottom of this box is a dark blue button with a white icon of a building and the text "USOS / AD". The background of the page is a dark image of a person pointing upwards.

eduGAIN



Log in using your account on:

Choose your institution ▾

- TUDa
- Aalto
- TU Graz
- Grenoble INP-UGA
- UGA
- KTH
- PoliTO
- Universidade de Lisboa
- IST
- UPC
- Wroclaw Tech

eduGAIN enables single, secured sign-on access to Metacampus

(login and password from the home university)

“The eduGAIN interfederation service connects identity federations around the world, simplifying access to content, services and resources for the global research and education community.” (edugain.org)

If any member of Unite! needs anything

Please fill out our form!



SCAN ME

Single point of contact for Digital Campus related enquiries

unite!  [Home](#) [Infrastructures](#) [Contact us](#) ▼ Sign

Your Name *

E-mail address *

Your university *

Subject *

What is your concern? *

- ☐ Support using metacampus (A)
- ☐ Request for new space on metacampus (B)
- ☐ Problem report (C)
- ☐ Feature request (D)
- ☐ Other (E)

<https://agora.unite-university.eu/digital-campus-enquiries>

Take away - Please copy/paste!

- Metacampus: <https://metacampus.unite-university.eu/>
- Metacampus support: metacampus@unite-university.eu
- Form for Metacampus / Digital Campus enquiries:
<https://agora.unite-university.eu/digital-campus-enquiries>
- Cm.2 Publications:
<https://repository.tugraz.at/communities/unitedigitalcampus/>
- Unite! Digital Teaching and Learning Success Story Report Series:
<https://repository.tugraz.at/communities/unitesuccessstoryreport/>

Think

- We are the advanced digital services and consulting firm of the **Universitat Politècnica de Catalunya (UPC)**.
- We create solutions that help organizations become more competitive while improving society.
- We combine UPC's knowledge with the talent of our team of over 300 engineering and consulting professionals. Our expertise comes from working with leading companies and projects for more than 25 years.

AI-driven Digital Transformation



Do you want to stay ahead in the new world of digital technologies and AI?



**Digital
Strategy**



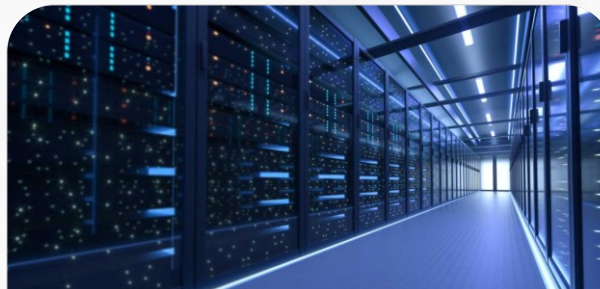
**Talent
Management**



**Data
Services**



**AI-powered
Applications**



**Cloud & IT
Infrastructure**



**Cybersecurity
Everywhere**

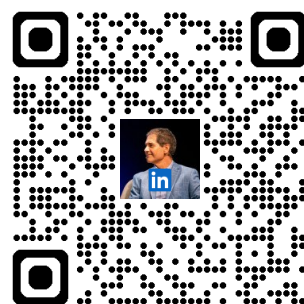


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Thanks!

-  www.unite-university.eu
-  secretariat@unite-university.eu
-  X: @Unite_tech_univ
-  LinkedIn: Unite! - University Network for Innovation, Technology and Engineering
-  Instagram: @uniteuniversity