



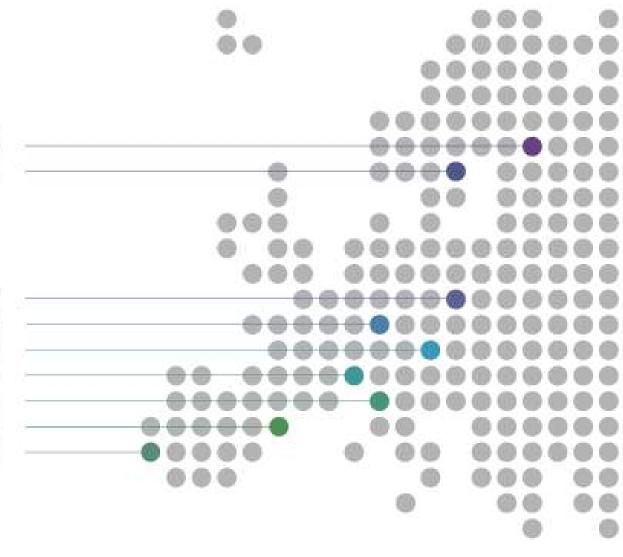
An alliance of 9 European Universities

2 Unite! Blended Intensive Programmes :

- The U!Train
- The Unite! Research
 School

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











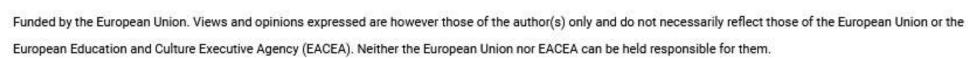




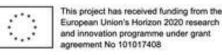












2024 & 2025 EDITIONS



Blended Intensive Programme

What is the U!Train? A flagship programme of Unite!

- Combines online preparatory courses, a train journey connecting at least 2 partner universities, and an onsite programme.
- An Interrail pass to promote green mobility
- Engages ~30 students annually from 9 universities in multicultural teamwork and focus themes
- Includes lectures, workshops, hands-on activities, cultural excursions.
- Facilitates practical learning via travel experience, networking, and joint academic credit (3 ECTS)
- Students, professors and organisers from all Unite! universities



2024 Edition - Sustainable Mobility



28 Students from 9 Unite! Universities and 15 nationalities



A total of around 70,000 km of railway covered in two weeks - An interrail card for each student, 8 hours between two cities.



Mapped over 200 issues in the European rail network - Published a Manifesto



Attended lectures and workshops on **sustainable** mobility and multiculturalism (online and physical). 30 hours of classes, 3 ECTS



Explored Barcelona and Grenoble with lessons in urban mobility and cultural diversity.





























U!TRAIN

DARMSTADT TO GRAZ '25

August 29 - September 5, 2025

Blended Intensive Programme:

Entrepreneurship with a Focus on Sustainability and Multicultural Collaboration



Apply on Metacampus from March 7 to April 7!



2025 Edition - Entrepreneurship



30 Students from 9 Unite! Universities and 16 nationalities



A 10 hours train ride between cities, with on-board activities and interviews with passengers. An interrail card for each student, around 45 000 km covered.



Attended lectures and workshops on **entrepreuneurship** and **multiculturalism**, with a final pitch of their start up. 30 hours of classe, 3 ECTS



Explored Darmstadt and Graz, with cultural visits, hikes, cooking classes.



Invited for field visits and networking opportunities in the start-up scene of both universities.



2024 & 2025 EDITIONS



Collaborations

2024 edition

- Participation of Renfe, Spain's national railway company
- Mapathon activity, mapped 200 key points in the European rail system
- <u>Manifesto</u> on European Green Mobility, publication on sustainable transport policy
- Field visit at the Lautaret Garden, a high altitude botanical garden of the Université Grenoble Alpes

2025 edition

- Sponsorship from Futury, a sustainability/start-up platform
- Collaboration with StadtLabor in Graz, an urban innovation lab (Smart Cities visit)
- Welcome event & manufacture visit at Wingcopter, a drone start-up
- Networking with Science Park Graz & Ideentriebwerk, an incubator & start-up network

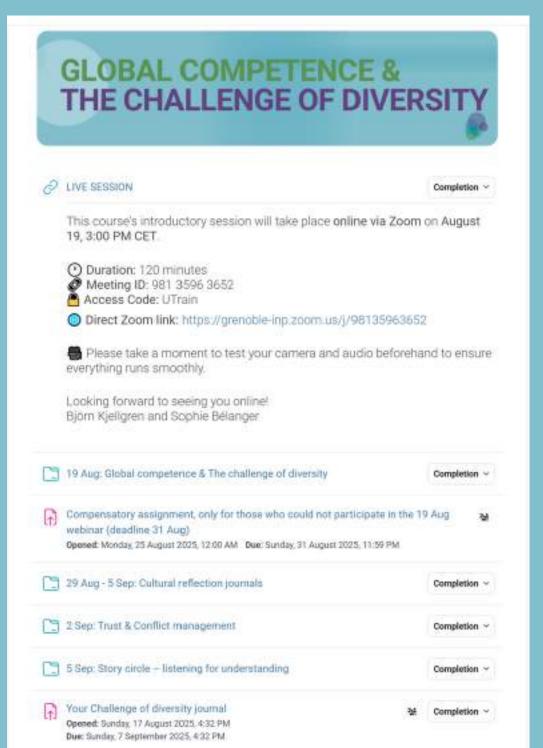
2024 & 2025 EDITIONS

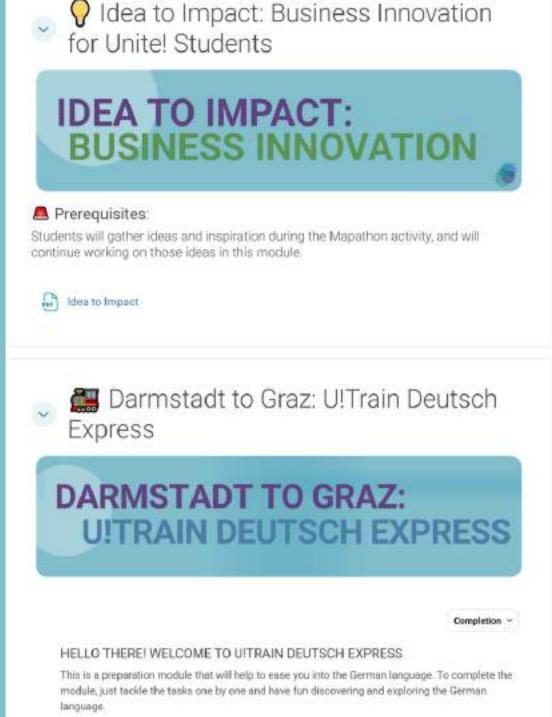


Metacampus

A shared Unite! LMS for the alliance to facilitate joint courses (Moodle-based and user-friendly)

- For students, teachers, and staff
- Information and online courses
- Assignments and grading
- Accessible via EduGain single sign-on







A one-week research bootcamp for : engineering students, professors, researchers and industrial partners

Professors and researchers

- Pedagogical offerings
- Joint projects and programmes
- Community building

Master students

- Learning (3 ECTS) scientific and transversal skills
- Community building
- Research environnement (labs, industry, researchers, PhD)
- Motivational track for doctoral studies

Uniting the research ecosystem of the alliance

Industry leaders

- Innovation with researchers
- Discover talent pool
- Promote their activities

Doctoral students

- Learning (3 ECTS/30 training hours) scientific and transversal skills
- Community building
- Research environnement (labs, industry, researchers, PhD)



A formula to replicate in the alliance: Pedagogical offerings (scientific disciplinary courses & transferable skills workshops)



Provisional Timeline for Space & Tech students

Disciplinary (pick one)









Transferable skills (PhD & Master)



Confidence: staying a masterful researcher in the age of A.I.



Empowering futuristic minds for responsible innovations



Open science:
putting policy
into practice

<u>Transferable skills (PhD)</u>



Resilient Minds, Sustainable Careers: Cultivating Mental Wellbeing in Research Life



Tools for research



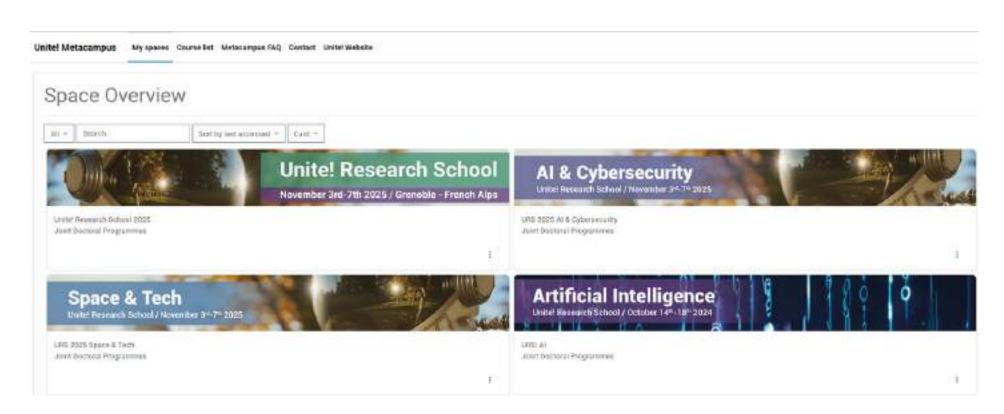
Chat GPT for research







A formula to replicate in the alliance: metacampus

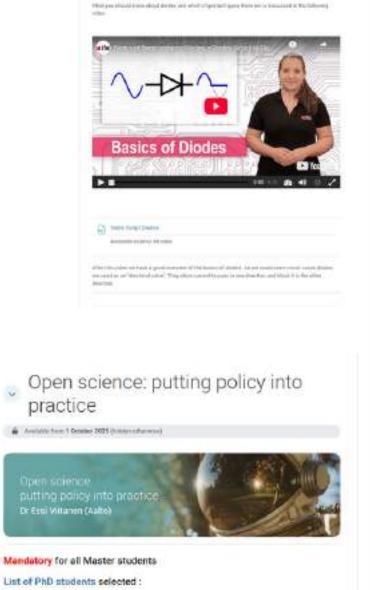


Metacampus : an alliance LMS (moodle based) with many assets:

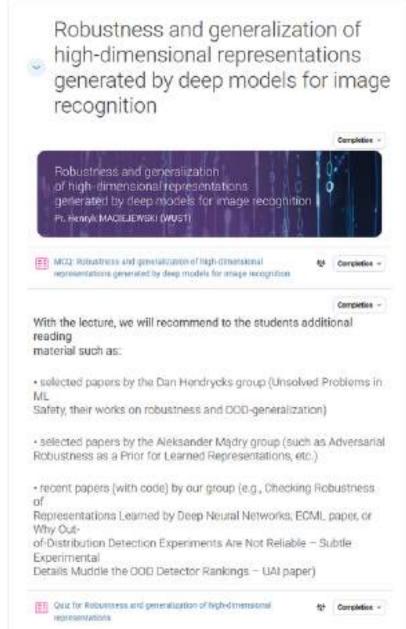
Student applications (forms, CV, ToR)

Pedagogical material such as videos, articles, quizzes, assignements, notifications

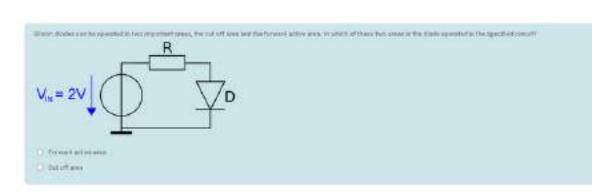
Downloadable grades and plug-in for different courses



Fundamentals of Blodes







A formula to replicate in the alliance: PhD and researchers testimonies, poster night, researchers meetings

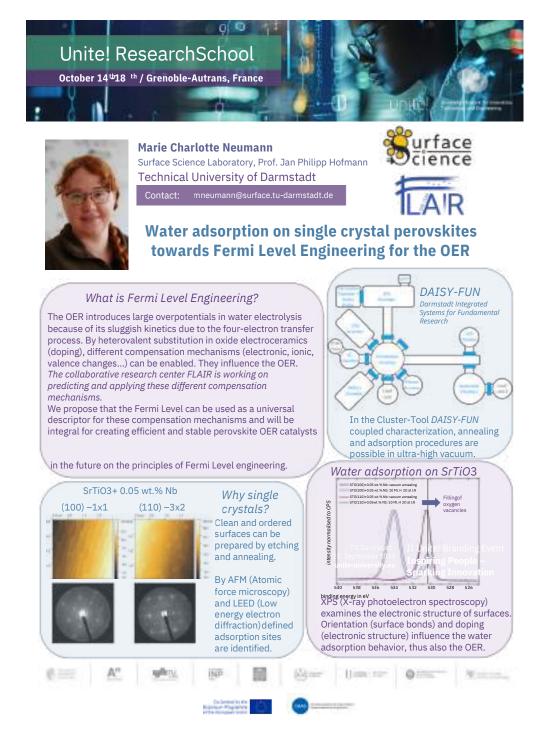




PhD and researchers testimonies (experience)



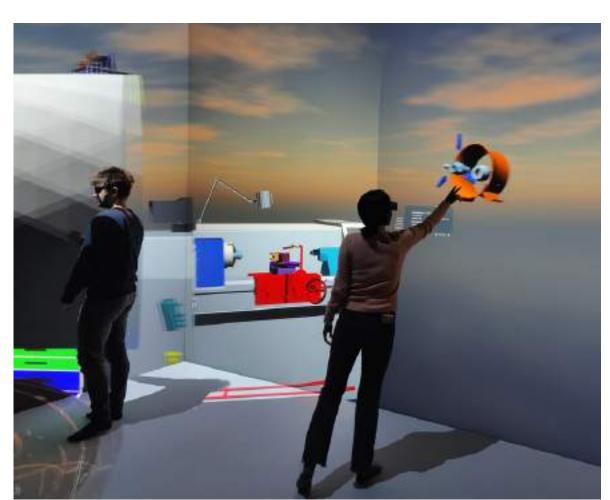




Research poster

Researchers meetings (joint projects, programmes and supervision)

A formula to replicate in the alliance: Industry keynotes, panel discussions, lab/industry visits, recruitements





life.augmented





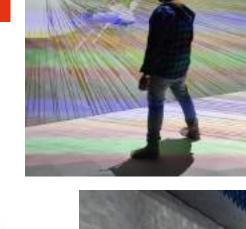




















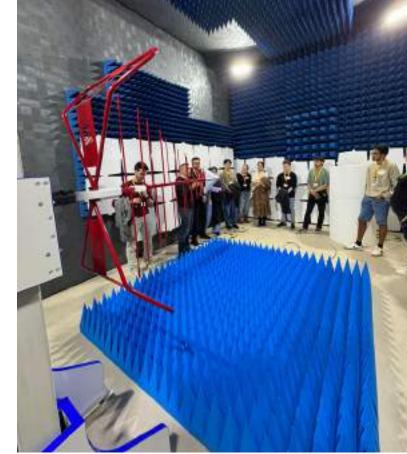


framatome



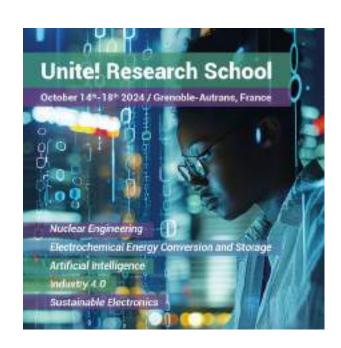








A formula to replicate in the alliance



2024 edition:

193 participants
127 Mcs + PhDs
66 Researchers and staff
35 nationalities
9 universities
8 industry & labs involved



2025 edition :

+ 200 participants9 universities18 industry & labs involved



2026 edition:

In Torino
Sustainable
cities and water
Al
and more...



University Network for Innovation, Technology and Engineering



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linkedin.com/company/uniteuniversity/



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@uniteuniversity





















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