

https://www.univ-tech.eu

# EUROPEAN UNIVERSITY OF TECHNOLOGY - A WAY TOWARDS COMMON HIGHER EDUCATION IN EUROPE, STRENGTHENING STRATEGIC PARTNERSHIPS

#### European Universities?

EUROPEAN UNIVERSITIES ARE TRANSNATIONAL ALLIANCES THAT WILL LEAD THE WAY TOWARDS THE UNIVERSITIES OF THE FUTURE, PROMOTING EUROPEAN VALUES AND IDENTITY, AND REVOLUTIONISING THE QUALITY AND COMPETITIVENESS OF EUROPEAN HIGHER EDUCATION.

- European Commission



# 44 EUROPEAN UNIVERSITIES IN ACTION

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JT+ -ELJT+ -ELJT+ -ELJT+ -ELJT+ -ELJT-
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EUROPEAN UNIVERSITY OF TECHNOLOGY

II+ -ELII+ -ELII+ -ELII+ -ELII+ -ELII+

CYPRUS UNIVERSITY OF TECHNOLOGY

DARMSTADT UNIVERSITY OF APPLIED SCIENCES

RIGA TECHNICAL UNIVERSITY

TECHNOLOGICAL UNIVERSITY DUBLIN

TECHNICAL UNIVERSITY OF SOFIA

UNIVERSIDAD POLITÉCNICA DE CARTAGENA

UNIVERSITÉ DE TECHNOLOGIE DE TROYES

UNIVERSITATEA TEHNICĂ DIN CLUJ-NAPOCA

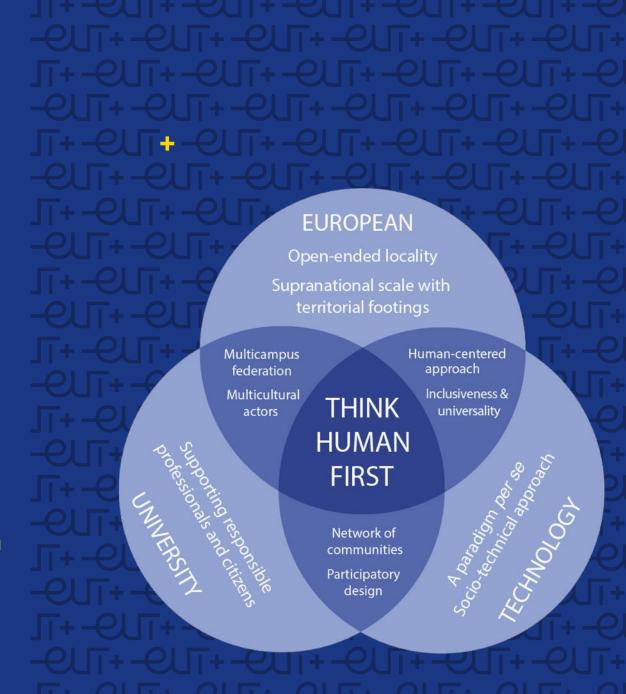




Together, we are preparing the future of Europe by building a pioneering institutional model for developing a radically human-centered model of technology.

# EUT+ BRINGS EUROPE, UNIVERSITIES AND TECHNOLOGY TOGETHER.

 Our vision and mission are underpinned by the pivotal role that technology plays in forging an inclusive and sustainable future.



### **EUT+ ARHITECTURE**

WP1 - MANAGEMENT AND COORDINATION WP2 - EUROPE
FOR EVERYONE:
INCLUSIVENESS
AND
EMEDDEDNESS -

WP3 - COMMON CURRICULA SPANNING EUROPE

WP4 KNOWLEDGE
CREATING TEAMS
TO STRUCTURE
AND ENGAGE
EUT+ RESEARCH

WP5 - BEYOND MOBILITY, FEELING AT HOME IN EVERY CAMPUS WP6 –
INTEGRATING
INFRASTRUCTURE

WP7 - A SINGLE IDENTITY FOR THE GLOBAL OUTREACH WP8 -SUSTAINABILITY AND DISSEMINATION

# VISION FOR THE INFORMATION ACCESS AND EXCHANGE





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**OPENAIRE** 

**TELANTO** 

STUDENT RESEARCH
OBSERVATORY

### FACTS AND FIGURES

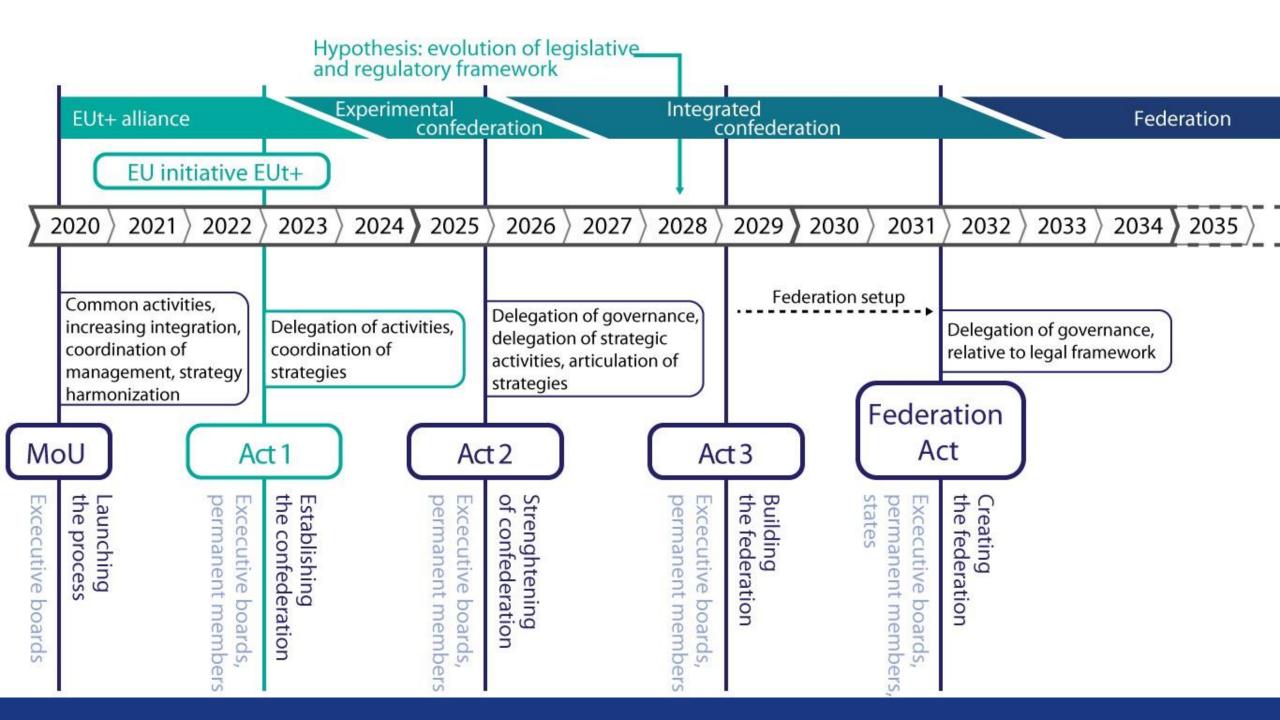
Year1

- +More than 60 working groups established
- +5 EU Degree pilot programmes in development (telecommunications, mechanical engineering, architecture, industrial engineering and civil engineering)
- ◆5 European Research Institutes established (Sustainability, Culture & Technology, Nano Technologies, Data Science, Pedagogical Innovation)
- **+**Online + offline > 1000 working group meetings held
- +Started in November 2020



### SPECIALIZATION OF EUT+ IN RESEARCH

		D.T.I.	TUC	TU	CUT	THOM	шет	
Specialization index	h_da	RTU	TUS	DUBLIN	CUT	TUCN	UPCT	UTT
Agricultural and Biological Sciences	0.17	1.03	0.23	1.20	1.38	0.52	2.62	0.10
Arts and Humanities	1.16	0.33	0.21	2.39	2.35	0.62	1.18	0.38
Biochemistry, Genetics and Molecular Biology	1.83	0.42	0.24	1.99	1.46	0.93	1.28	0.81
Business, Management and Accounting	1.20	0.88	0.70	1.48	1.55	0.28	1.52	1.39
Chemical Engineering	0.68	1.36	0.57	0.91	0.71	1.03	1.31	0.83
Chemistry	0.99	0.67	0.52	1.61	0.61	1.32	1.13	0.99
Computer Science	2.02	0.72	1.29	0.65	1.01	1.13	0.83	1.42
Decision Sciences	1.21	0.92	2.13	0.56	0.50	0.71	0.58	2.42
Earth and Planetary Sciences	0.28	0.57	0.75	0.44	1.78	1.15	2.01	0.28
Economics, Econometrics and Finance	1.88	0.73	0.36	1.60	2.21	0.15	1.73	0.93
Energy	0.16	1.77	2.05	0.41	0.63	0.84	0.53	0.36
Engineering	0.57	1.09	1.47	0.65	0.56	1.19	0.77	1.21
Environmental Science	0.48	1.23	0.59	0.79	1.24	0.71	1.83	0.64
Materials Science	0.53	1.29	1.14	0.72	0.70	1.11	0.62	1.45
Mathematics	1.00	0.61	0.93	0.54	0.96	1.51	1.21	1.06
Medicine	1.32	0.26	0.57	2.67	2.27	0.71	0.56	0.40
Physics and Astronomy	0.56	1.16	1.73	0.84	0.65	0.80	0.88	1.11
Social Sciences	1.50	0.62	0.74	2.06	1.61	0.52	1.25	0.51





# Four flagship initiatives



Expand to **60 European**Universities with more than **500 universities by mid-2024**,
with an Erasmus+ indicative budget
totalling EUR 1.1 billion for 20212027.



Work towards a **legal statute for alliances** of higher education institutions: pilot as of 2022 under Erasmus+ the implementation of existing European instruments



Examine options and necessary steps towards a **joint European degree**: pilot as of 2022 under Erasmus+ the first steps towards a joint European degree, in particular the development of European criteria for the award of a European Degree label



Scale up the European Student
Card initiative by starting
deploying a unique European
Student Identifier to all mobile
students in 2022 and to all students
in universities in Europe by mid-2024



## **Recommendations to Member States**



- Enable HEIs to develop & implement innovative joint transnational education activities, with more autonomy
- Support embedded mobility in joint transnational educational programmes, including through the use of the European Student Card
- □ Support high-quality virtual collaborative learning & interoperable digital infrastructure



- Remove barriers to develop interdisciplinary activities and challenge-based approaches
- ☐ Strengthen **trust** through external quality assurance and accreditation of joint programmes & progress towards the use of **institutional-based external quality assurance**
- Enable the improved participation of learners, academics and researchers in the governance



☐ Support Financial support for European Universities alliances at national level and support HEIs in engaging in transnational cooperation



- **†** THANK YOU FOR YOUR ATTENTION!
- **+** QUESTIONS?

