



UNIVERSITAT POLITÈCNICA  
DE CATALUNYA  
BARCELONATECH

# UPC

Universitat  
Politècnica de Catalunya  
BarcelonaTech

Academic year 2025-2026

---



UNIVERSITAT POLITÈCNICA  
DE CATALUNYA  
BARCELONATECH

# We are **UPC**

The **Universitat Politècnica de Catalunya - BarcelonaTech** is a public institution of **Higher Education and Research**, specialised in the areas of **Architecture, Engineering, Science and Technology**

We are a leading  
technological  
university at the  
south of Europe



A hub for Education, Research, Innovation and Internationalisation.

# Barcelona

- ... The Southern gateway to Europe
- ... Mediterranean Capital
- ... Bridge to the Maghreb
- ... Platform for links to Latin America

<b>1 686 208</b>	Inhabitants
<b>3 398 219</b>	Inh. Metropolitan Area
<b>107.2</b>	GDP per capita (Index EU27=100)
<b>69 710 000</b>	kTn harbour total transit (2024)
<b>55 034 955</b>	Airport passengers (2024)
<b>611 342</b>	Companies (BCN region)
<b>5 532</b>	Foreign companies (Catalonia)



EEABB



EEBE



EETAC



EPSEB



EPSEM



EPSEVG



ESEIAAT



ETSAB



ETSAV



ETSECCPB



ETSEIB



ETSETB



FIB



FME



FNB



FOOT



CFIS



CITM

18

Schools

30

Departments

141

Research groups



UNIVERSITAT POLITÈCNICA DE CATALUNYA BARCELONATECH



# Fields

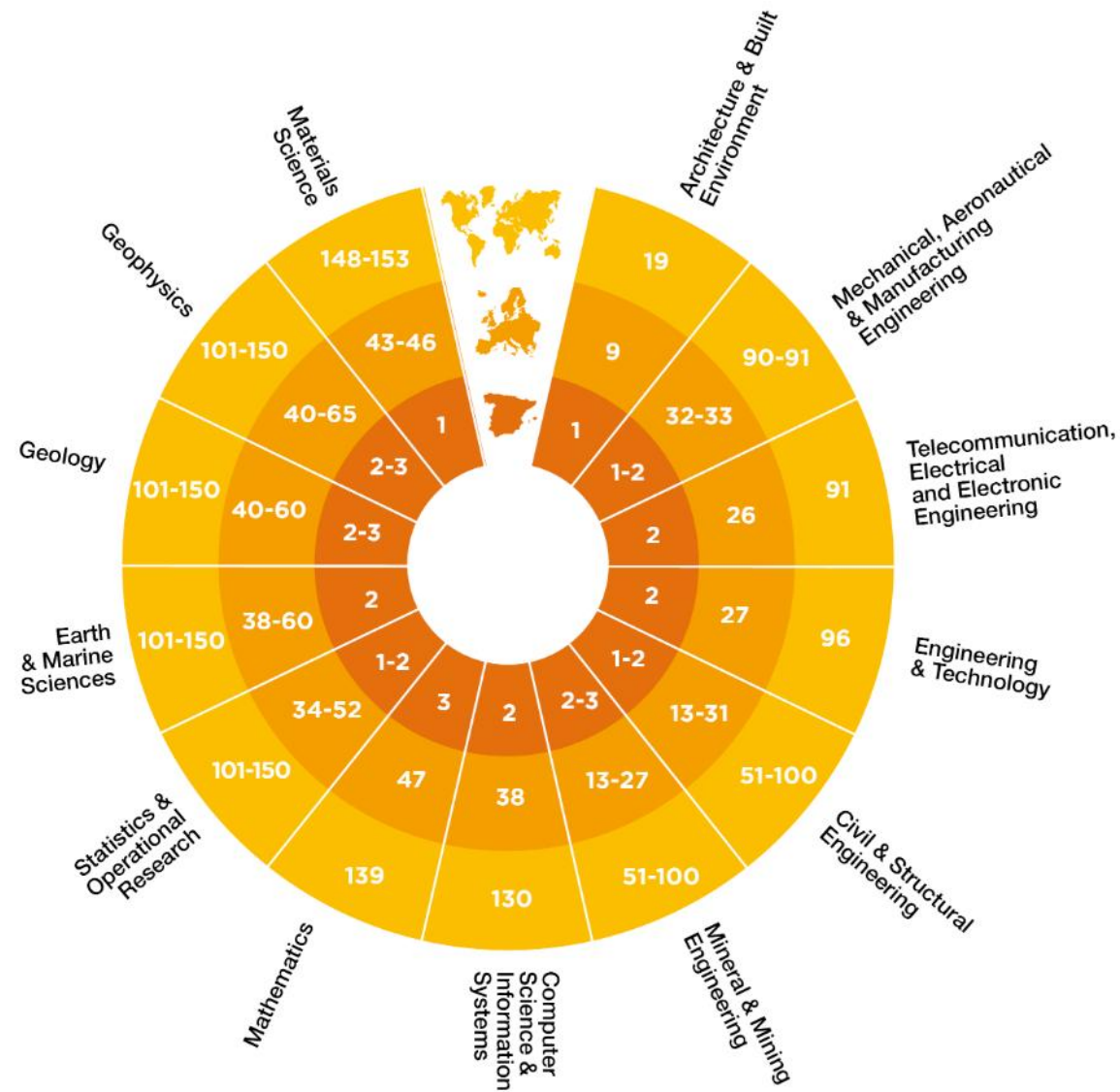
- Architecture and Urban Planning.
- Aerospace Engineering
- Agricultural and Biosystems Engineering
- Civil, Environmental and Geological Engineering
- Computer Science
- Engineering for Industry: Energy, Biomedical, Chemical, Electrical, Materials and Mechanical, Naval, Maritime and Nautical Engineering, Telecommunications and Electronic Systems Engineering
- Applied Sciences: Mathematics, Statistics, Physics, Optics and Photonics



# Reputation



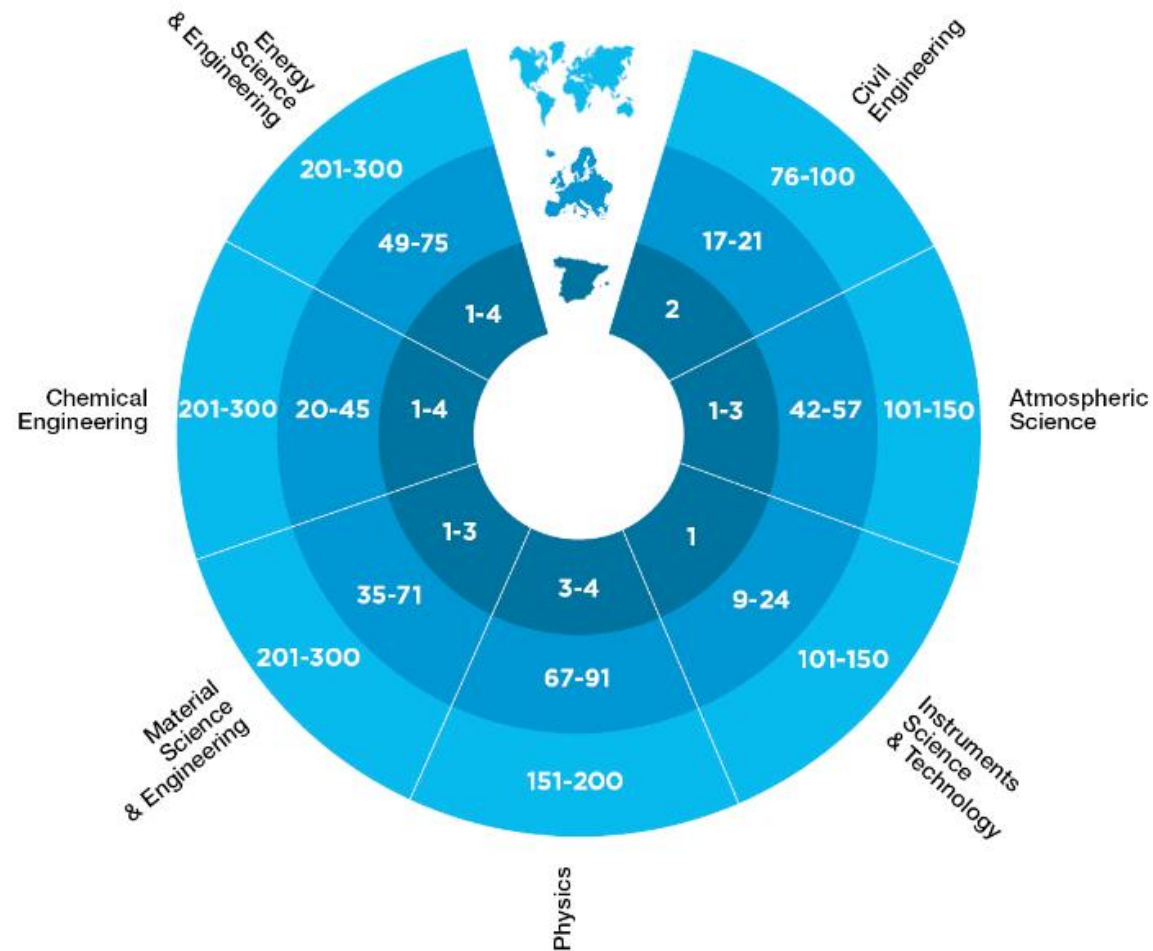
QS World University  
Rankings by Subject, 2026



# Reputation



Shanghai Global Ranking  
of Academic Subjects, 2025





**411 M€**

---

UPC budget  
(2025)

**108 M€**

---

Projects income  
R+D+I (2024)



# A university committed to its environment and society





**50** development cooperation  
projects in 25 countries



Centre de Cooperació  
per al Desenvolupament



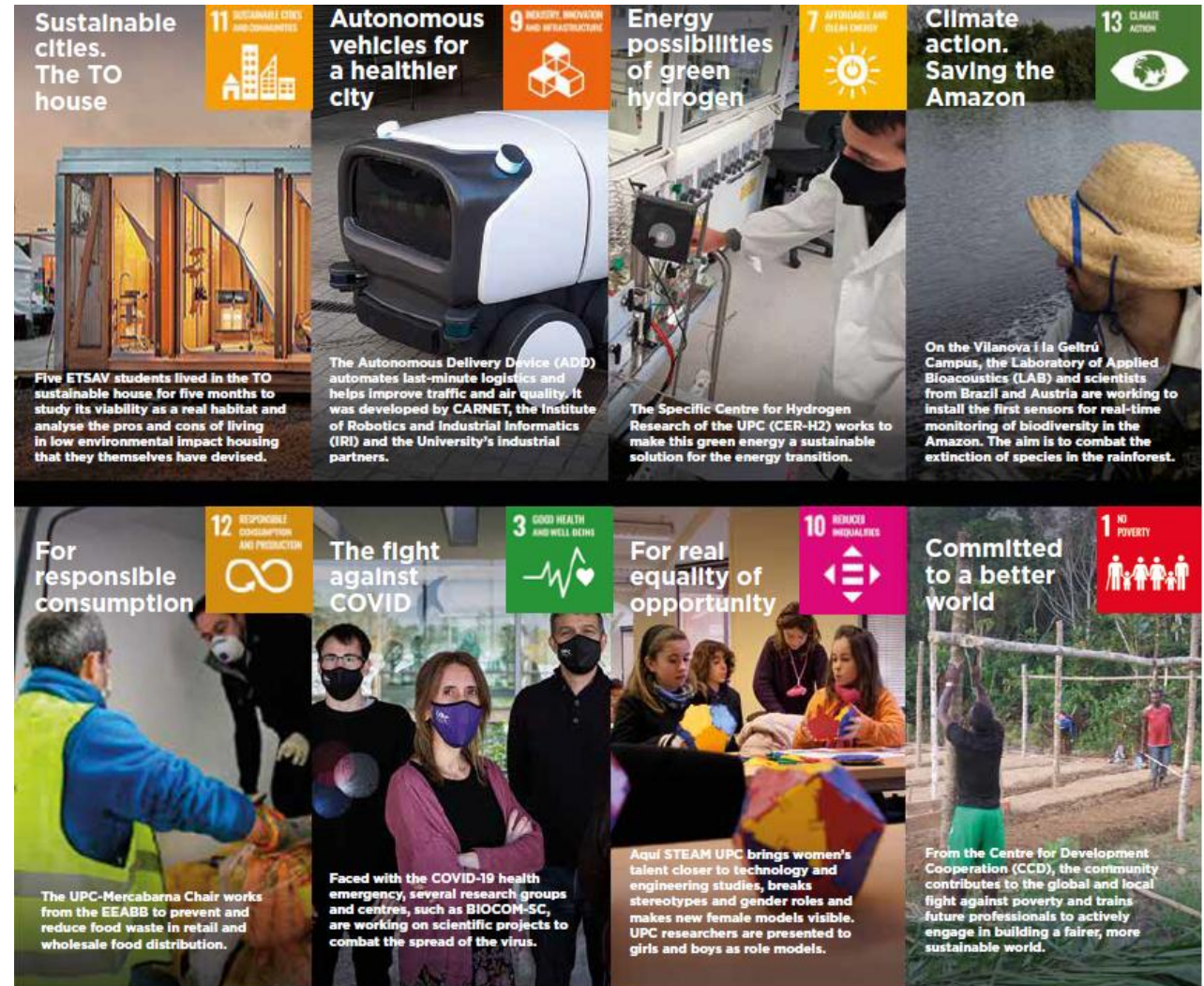
UNIVERSITAT POLITÈCNICA  
DE CATALUNYA  
BARCELONATECH

# A university aligned with the Sustainable Development Goals (SDG)

UPC, world's 'top 60' in the Climate Action SDG 13, according to the 2024 edition of the Times Higher Education Impact Rankings.



Accions **UPC**  
per als ODS





# UPC Community



UNIVERSITAT POLITÈCNICA  
DE CATALUNYA  
BARCELONATECH

**31 433**

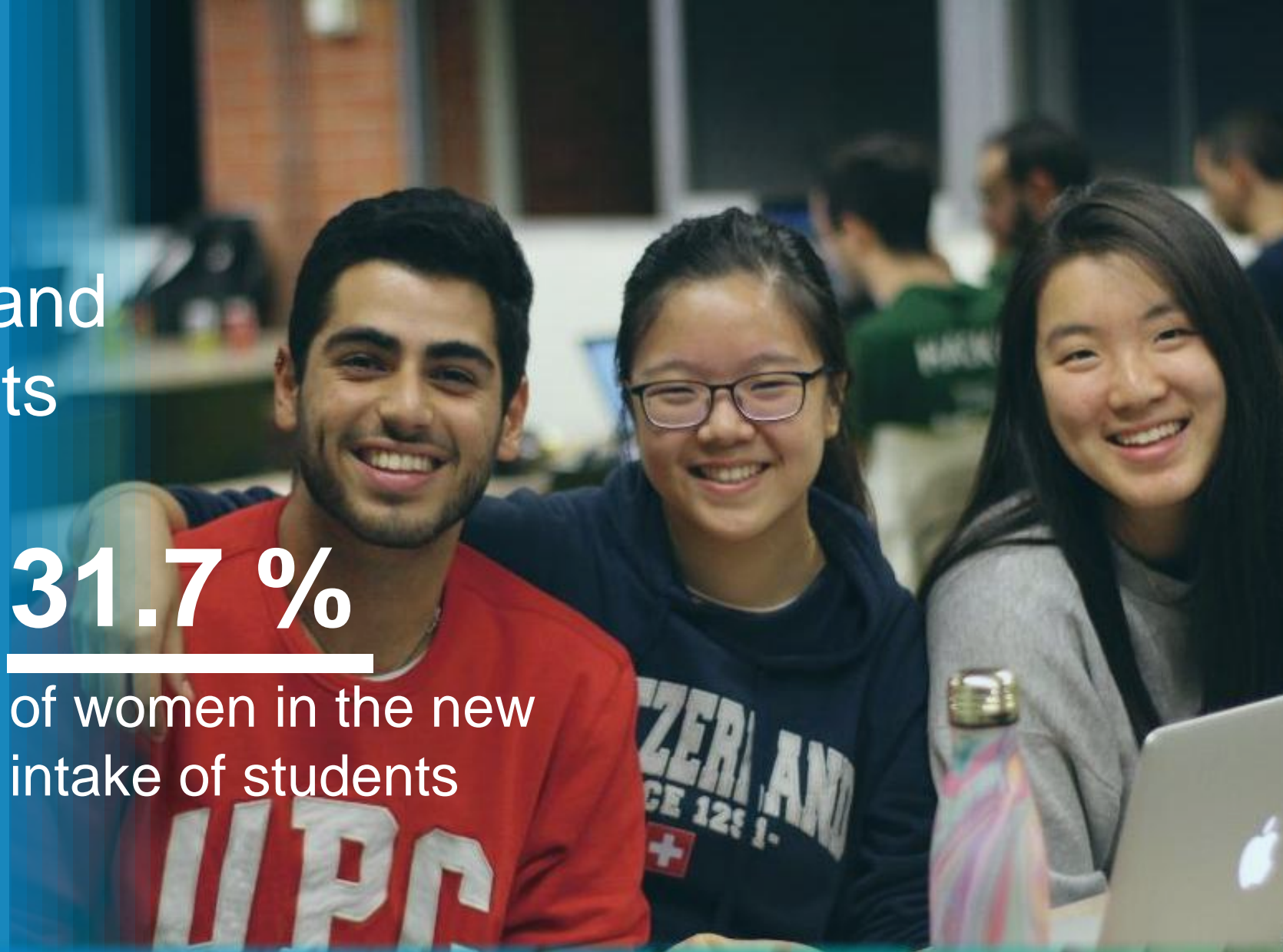
undergraduate and  
master students

**2 272**

PhD students

**31.7 %**

of women in the new  
intake of students





**3 703**

teaching  
and research staff

**2 279**

technical,  
management and  
administration staff





# Training the professionals of the future



UNIVERSITAT POLITÈCNICA  
DE CATALUNYA  
BARCELONATECH

**70**

bachelor's  
degrees

**100**

master's  
degrees

**46**

PhD programmes





**2 598**

Lifelong learning students



UNIVERSITAT POLITÈCNICA  
DE CATALUNYA  
BARCELONATECH



**88%**

of graduates work  
in less than 6  
months



UNIVERSITAT POLITÈCNICA  
DE CATALUNYA  
BARCELONATECH

**Internationalisation,  
a dimension that  
permeates all  
activities**



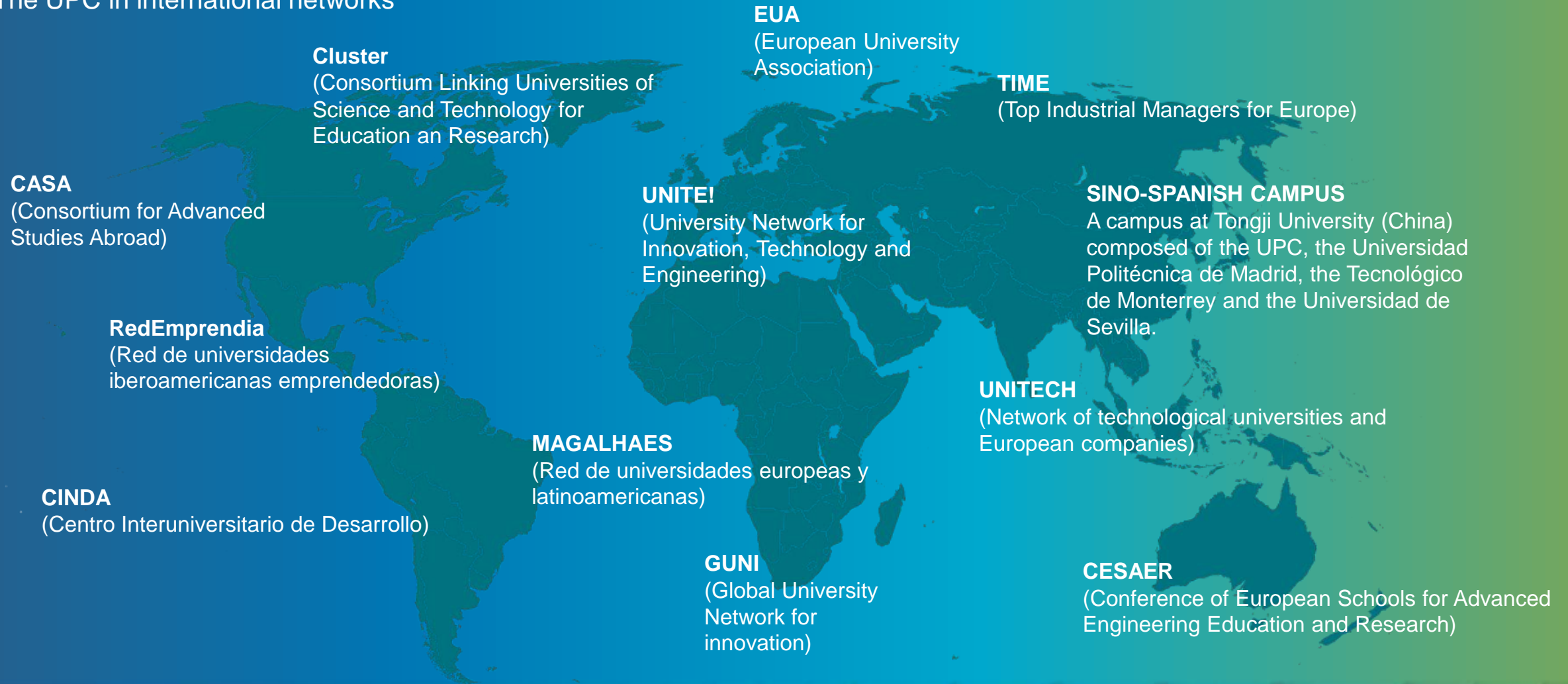
# UPC abroad

- Education: mobility, double degrees, strategic alliances
- Research and innovation projects
- Development Cooperation



# Working in networks

The UPC in international networks





European Institute of  
Innovation & Technology

The EIT is a body of the European Union



KIC InnoEnergy



UrbanMobility



RawMaterials



Health



Manufacturing

**Knowledge and Innovation Community (KIC) supported by the  
European Institute of Innovation and Technology (EIT)**



UNIVERSITAT POLITÈCNICA  
DE CATALUNYA  
BARCELONATECH

A group of five diverse students (three women and two men) are smiling and taking a selfie together outdoors. The background shows a modern building with large windows and some greenery. The image has a blue and green color overlay.

**1 637**

Student exchange agreements  
with

**695**

Higher Education Institutions  
from 57 different countries

**80**

International Double Degree  
programmes with 47  
universities of 12 countries





**3 176**

students in international  
exchange programmes

1 415 outgoing / 1 761 incoming

**29%**

of master's students are  
international, 75% of them  
are from outside the EU

**52%**

of PhD students are  
international, 79% of them are  
from outside the EU



UNIVERSITAT POLITÈCNICA  
DE CATALUNYA  
BARCELONATECH

**UPC**  
UNIVERSITAT POLITÈCNICA  
DE CATALUNYA  
BARCELONATECH



unite!  
University Network for Innovation,  
Technology and Engineering

BARCELONA · UPC  
29th, 30th November and 1st December  
IV Unite! Dialogue  
*Unite! Past, Present and Future*  
unite-university.eu



# Unite!, the creation of the future European university

**UPC**  
UNIVERSITAT POLITÈCNICA  
DE CATALUNYA  
BARCELONATECH



# unite!

University Network for Innovation,  
Technology and Engineering

- A model of European University of innovation, technology and engineering.
- A strategic alliance of universities.
- An inclusive community linked to the territory and its stakeholders.

  
**280,000**

students at Unite!  
universities (2021)

  
**77,300**

graduates of Unite!  
universities per year  
(2020)

  
**31,000**

journal and  
conference papers  
per year (Web of  
Science, 2020)

  
**223**

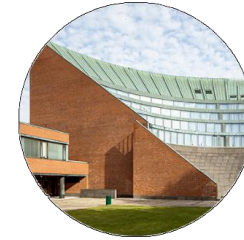
ERC grants at Unite!  
universities (2007-  
2021)

  
**2,630**

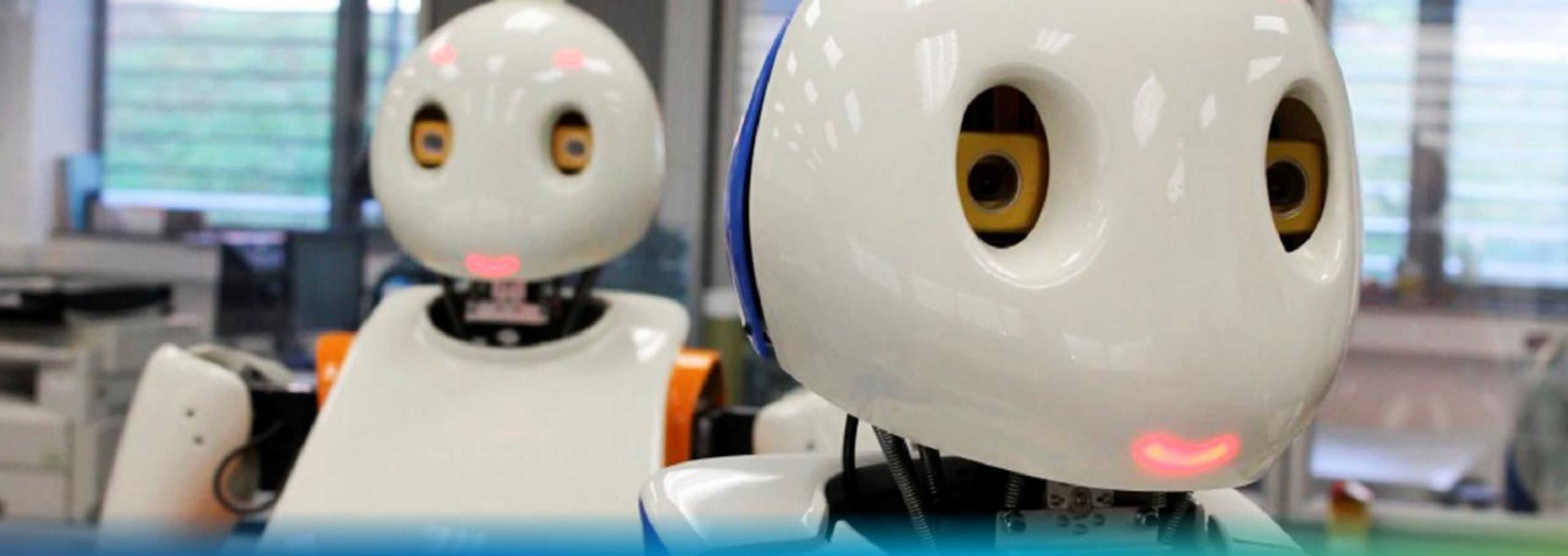
PhD graduates of  
Unite! universities per  
year (2020)

  
**799**

Startups founded in  
the last 5 years



UNIVERSITAT POLITÈCNICA  
DE CATALUNYA  
BARCELONATECH



**Research to innovate**



UNIVERSITAT POLITÈCNICA  
DE CATALUNYA  
BARCELONATECH



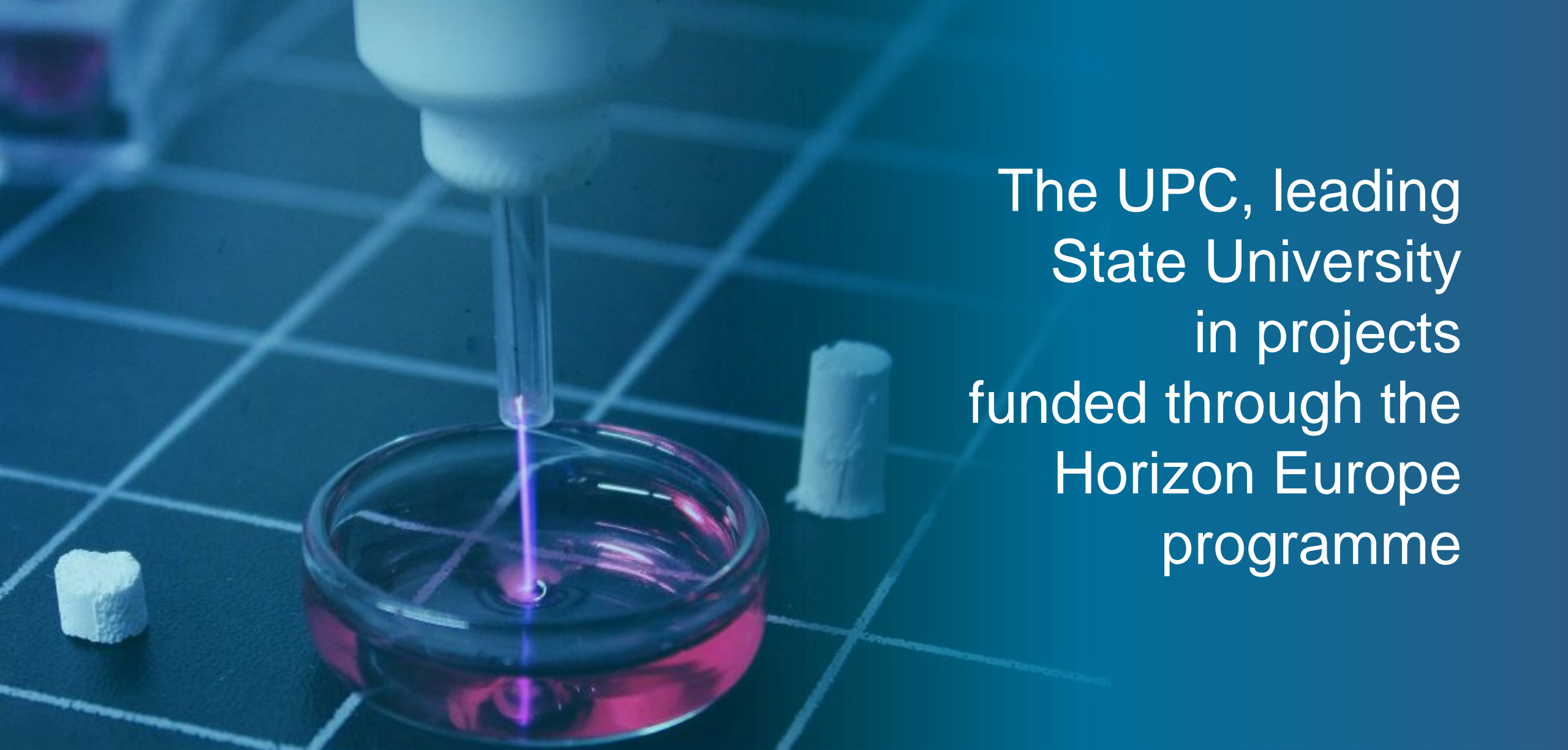
1 935

Ongoing research projects

2 579

papers in scientific journals





The UPC, leading  
State University  
in projects  
funded through the  
Horizon Europe  
programme



# Offering answers to companies

R+D+i  
Innovation hubs  
Talent (internships in companies)  
UPC innovation ecosystem  
Industrial Doctorates

## THE UPC, A UNICORN INCUBATOR

With nine entrepreneurs and six start-ups valued at over one billion euros or that may be so valued in the next two years, the UPC is one of the top universities at which founders of unicorn companies have trained.

## GENERATING 0.3% OF CATALAN GDP

The UPC contributed to generating 0.3% of Catalonia's GDP in 2019. For every 100 euros of public funding it received, the UPC returned 601.5 euros to society. In terms of contribution to the labour market that year, the University directly or indirectly contributed to creating or maintaining 10,371 full-time equivalent jobs.  
*(Source: Impacte econòmic i retorn social de la UPC. Any 2019)*



3 131

companies  
and entities  
with collaboration  
agreements



UNIVERSITAT POLITÈCNICA  
DE CATALUNYA  
BARCELONATECH



**432** patents and licences in the last 10 years

**23** New patents (2024)

**33** Technology-based companies



# 149

industrial doctorate  
thesis

28.7% of industrial  
doctorates in Catalonia  
since 2007 have been  
developed at the UPC



The logo for UPC, consisting of the letters 'UPC' in a bold, white, sans-serif font.

Universitat  
Politécnica de Catalunya  
BarcelonaTech

**UPC,  
the university of  
Engineering,  
Architecture,  
Sciences and  
Technology**