



UNIVERSITAT POLITÈCNICA
DE CATALUNYA
BARCELONATECH

UPC

Universitat
Politécnica de Catalunya
BarcelonaTech

Academic year 2026-2027



UNIVERSITAT POLITÈCNICA
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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 map of Europe is shown in the background, with a spotlight effect highlighting the region of Catalonia, Spain. The spotlight is a bright blue triangle that points towards the bottom right of the image, where a detailed map of Catalonia is located. This detailed map shows the region's coastline and several cities marked with white dots. The cities listed are Manresa, Terrassa, Sant Cugat, Sant Adrià del Besos, Barcelona, Castelldefels, and Vilanova i la Geltrú. The background of the slide features a blue-to-green gradient and a stylized, low-poly map of Europe.

- Manresa
- Terrassa
- Sant Cugat ●
- Sant Adrià del Besos
- Barcelona
- Castelldefels ●
- Vilanova i la Geltrú



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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

1 729 963	Inhabitants
3 398 219	Inh. Metropolitan Area
109.7	GDP per capita (Index EU27=100)
69 500 000	kTn harbour total transit (2025)
57 483 036	Airport passengers (2025)
657 670	Companies (BCN region)
9 602	Foreign companies (Catalonia)





EEABB



EEBE



EETAC



EPSEB



EPSEM



EPSEVG



ESEIAAT



ETSAB



ETSAV



ETSECCPB



ETSEIB



ETSETB



FIR



FME



FNR



FOOT



CFIS



CITM

18

Schools in 9
campuses

30

Departments

144

Research groups



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Fields

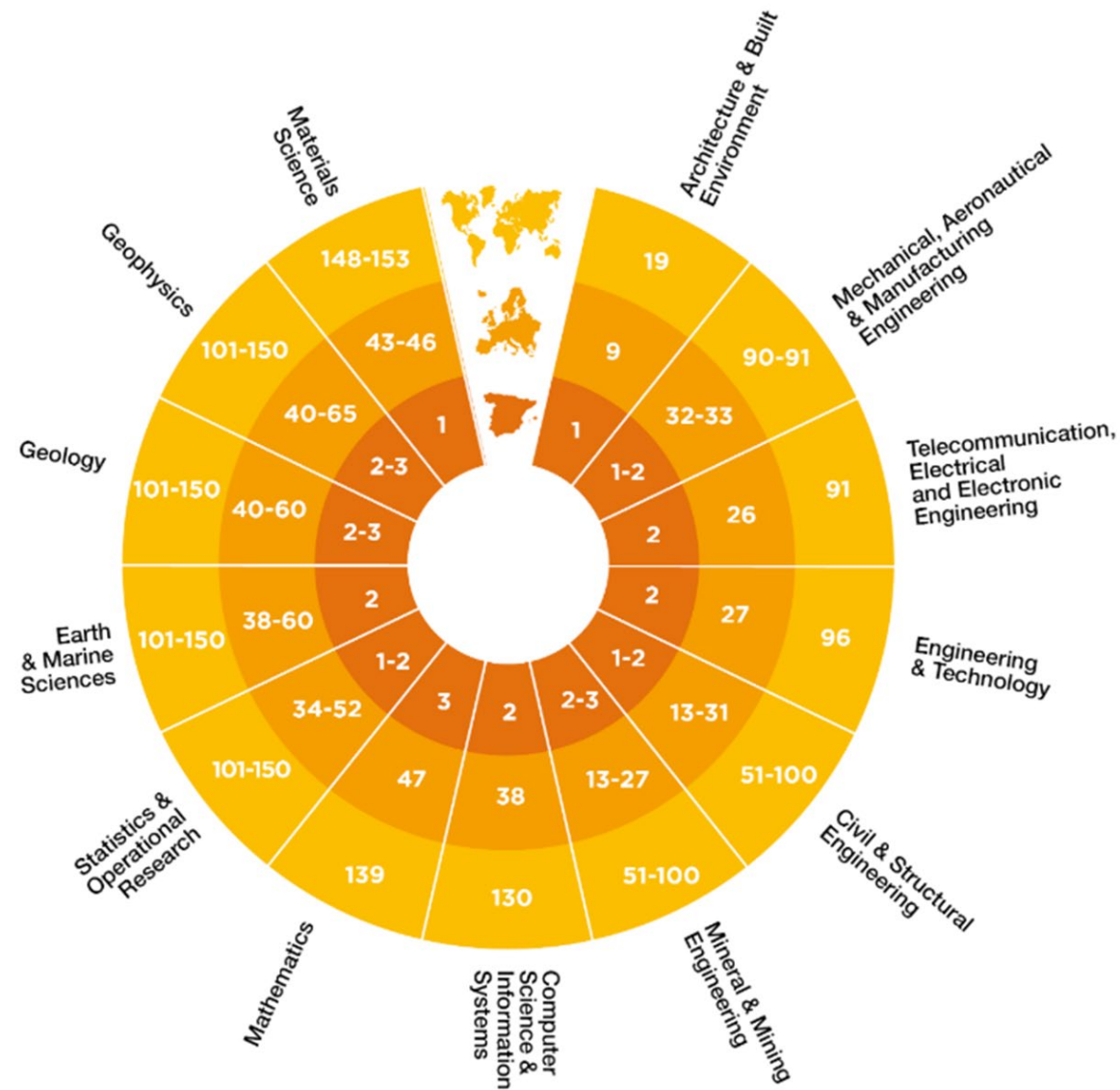
- ☐ Architecture and Urban Planning.
- ☐ Aerospace Engineering
- ☐ Agricultural and Biosystems Engineering
- ☐ Civil, Environmental and Geological Engineering
- ☐ Computer Science
- ☐ Engineering for Industry: Energy, Biomedical, Chemical, Electrical, Materials and Mechanical,
- ☐ Naval, Maritime and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



Reputation



QS World University
Rankings by Subject, 2026

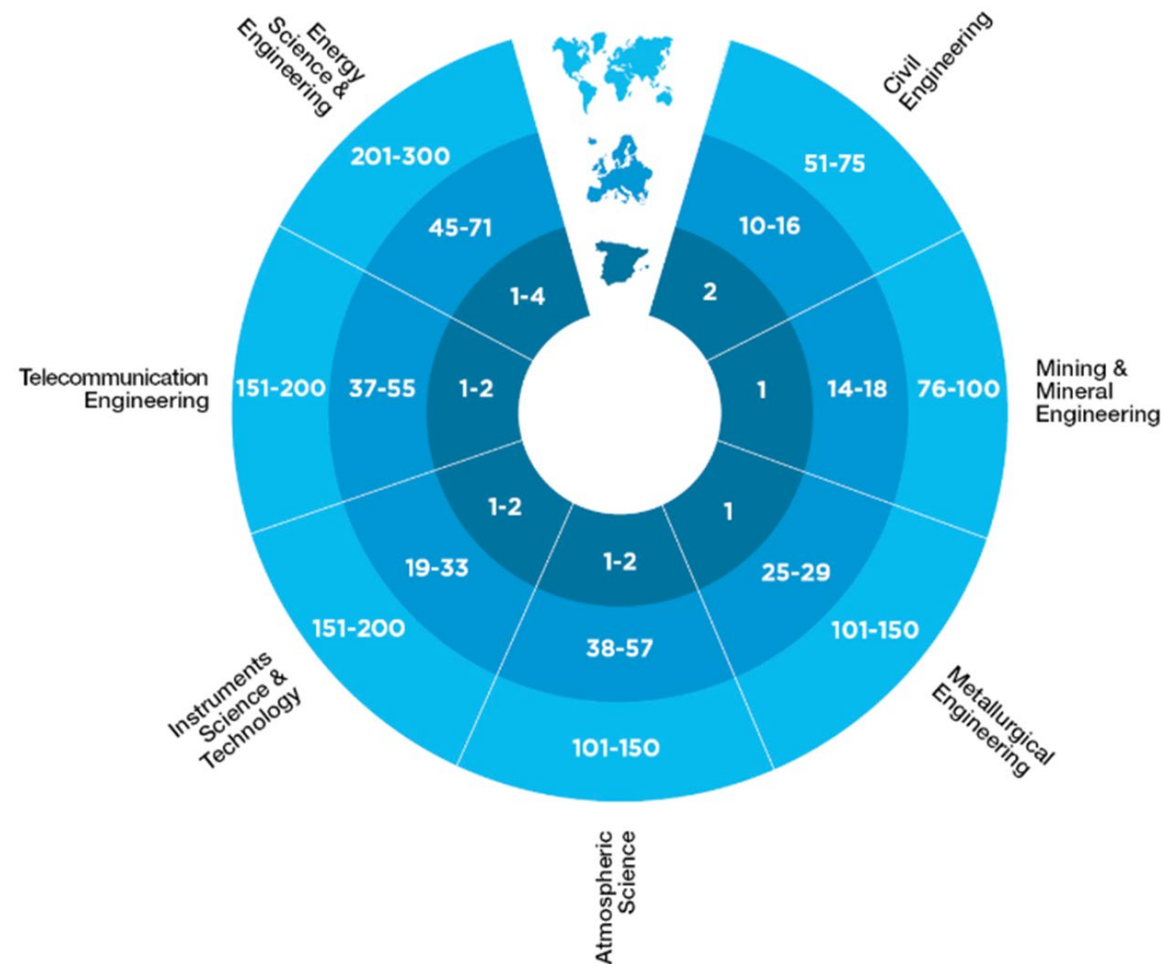


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Reputation



Shanghai Global Ranking
of Academic Subjects, 2026





436 M€

UPC budget
(2026)

102 M€

Projects income
R+D+I (2025)



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A university committed to its environment and society



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54 development cooperation
projects in 25 countries



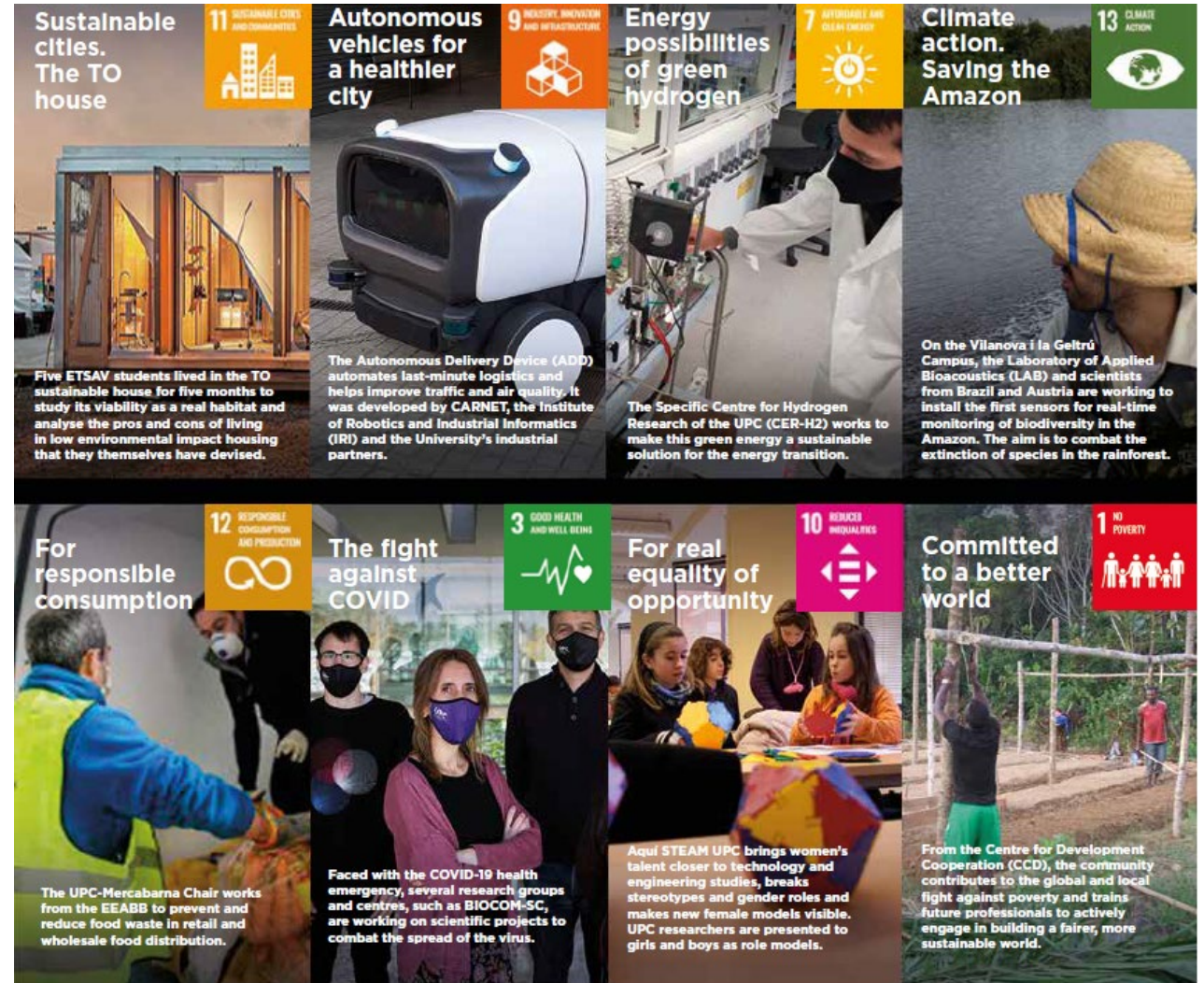
Centre de Cooperació
per al Desenvolupament



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A university aligned with the Sustainable Development Goals (SDG)

UPC integrates the UN 2030 Agenda's 17 Sustainable Development Goals (SDGs) into its teaching, research, and management, standing out particularly in areas such as industry, innovation, and climate action (THE Impact Rankings).





UPC Community



UNIVERSITAT POLITÈCNICA
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32 616

undergraduate and
master students

2 420

PhD students

35.8 %

of women in the new
intake of students



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3 852

teaching
and research staff

2 413

technical,
management and
administration staff



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Training the professionals of the future



UNIVERSITAT POLITÈCNICA
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69

bachelor's
degrees

100

master's
degrees

46

PhD programmes



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2 598 Lifelong
learning students



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88%

of graduates work
in less than 6
months



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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

Cluster
(Consortium Linking Universities of Science and Technology for Education and Research)

EUA
(European University Association)

TIME
(Top Industrial Managers for Europe)

CASA
(Consortium for Advanced Studies Abroad)

UNITE!
(University Network for Innovation, Technology and Engineering)

SINO-SPANISH CAMPUS
A campus at Tongji University (China) composed of the UPC, the Universidad Politécnica de Madrid, the Tecnológico de Monterrey and the Universidad de Sevilla.

RedEmprendia
(Red de universidades iberoamericanas emprendedoras)

UNITECH
(Network of technological universities and European companies)

CINDA
(Centro Interuniversitario de Desarrollo)

MAGALHAES
(Red de universidades europeas y latinoamericanas)

GUNI
(Global University Network for innovation)

CESAER
(Conference of European Schools for Advanced Engineering Education and Research)



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European Institute of
Innovation & Technology

The EIT is a body of the European Union



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



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A group of five diverse students (three women and two men) are smiling and taking a selfie together outdoors. The image has a teal and blue color overlay.

1 644

Student exchange agreements
with

714

Higher Education Institutions
from 57 different countries

80

International Double Degree
programmes with 49
universities of 13 countries



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3 487

students in international
exchange programmes

1 660 outgoing / 1 827 incoming

27%

of master's students are
international, 71% of them
are from outside the EU

54%

of PhD students are
international, 81% of them are
from outside the EU



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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

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unite!

University Network for Innovation,
Technology and Engineering

Unite! is an alliance of nine leading European universities, united by a shared vision of advancing innovation, sustainability, and cross-border collaboration in research, technology, and education.


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

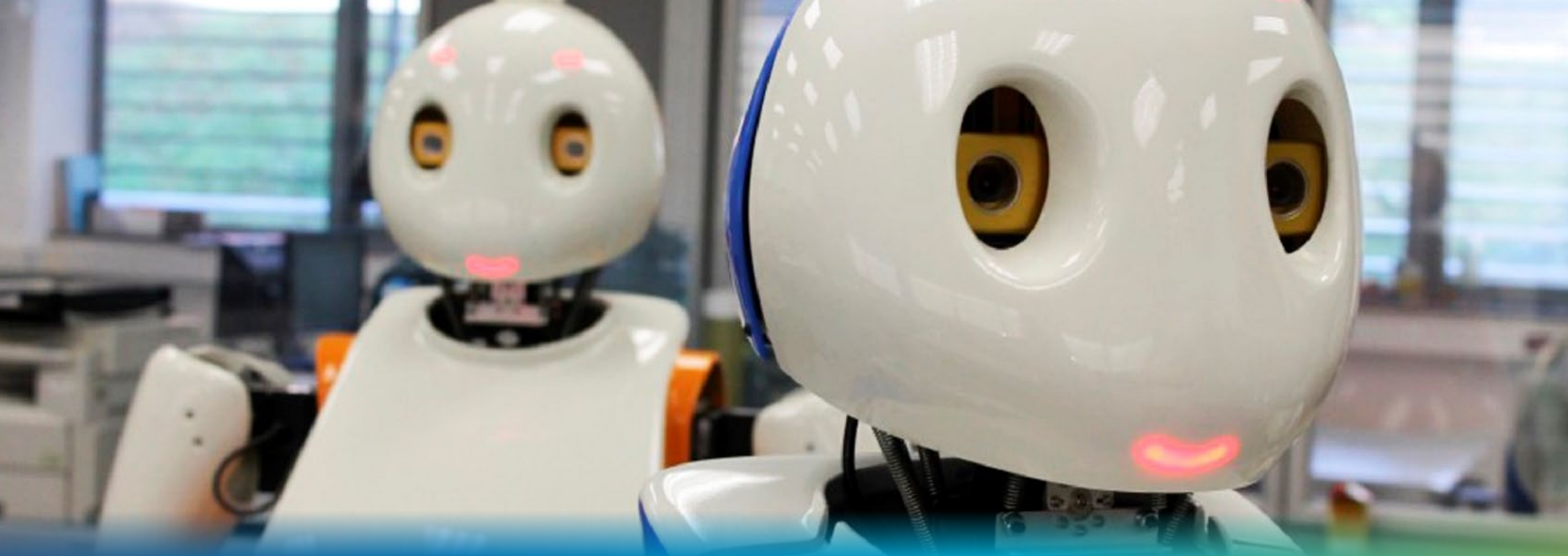
PhD graduates of
Unite! universities per
year (2020)


799

Startups founded in
the last 5 years



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Research to innovate



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2 326

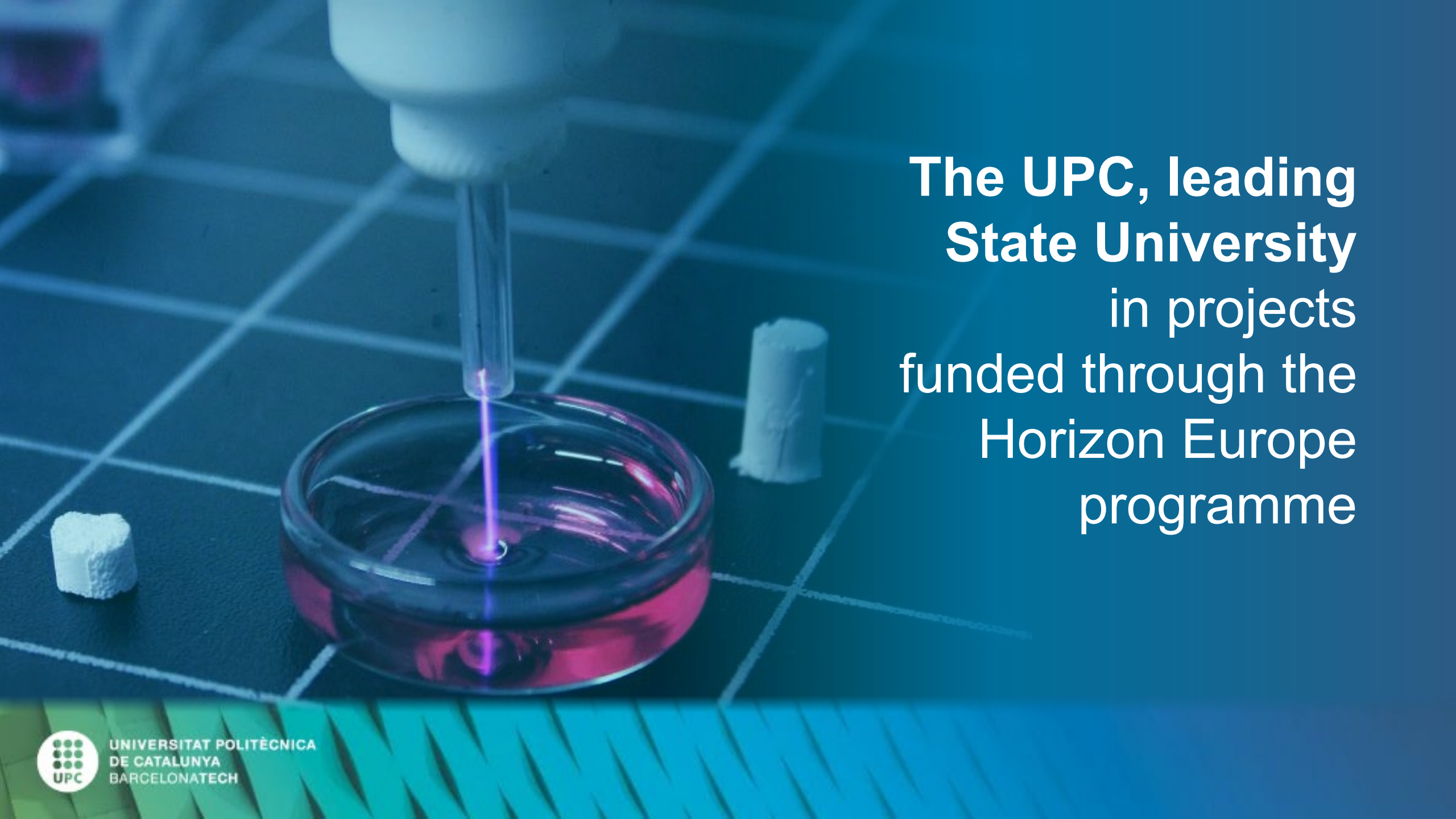
Ongoing research projects

2 579

papers in scientific journals



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



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Offering answers to companies

R+D+i

Innovation hubs

Talent (internships in companies)

UPC innovation ecosystem

Industrial Doctorates

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)

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.



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3 530

companies
and entities
with collaboration
agreements



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A close-up photograph of a microscope's objective lens positioned over a glowing, intricate microchip. The chip is illuminated with a bright blue light, highlighting its complex circuitry and patterns. The background is dark, emphasizing the chip and the microscope's components.

1st Spanish university in number of patents

33 Technology-based companies



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A photograph of a laboratory setting where students in white lab coats are working. In the foreground, a female student is focused on a task, possibly preparing a specimen. Behind her, a male student is using a microscope. The lab bench is equipped with various scientific instruments, including microscopes, a notebook, and some plant material. The background shows more lab equipment and a clean, professional environment.

**1st Spanish
University
in number of
industrial
doctorates**



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The background of the slide features a complex, 3D-like geometric pattern of overlapping, wavy planes in various shades of blue and teal. The pattern creates a sense of depth and movement, resembling a stylized architectural structure or a modern sculpture. The colors transition from a deep blue on the left to a lighter, more vibrant teal on the right.

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