



UNIVERSITAT POLITÈCNICA  
DE CATALUNYA  
BARCELONATECH

# UPC

Universitat  
Politècnica de Catalunya  
BarcelonaTech

加泰罗尼亚理工大学

Academic year 2025-2026

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2025-2026学年



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**

我们是UPC！

加泰罗尼亚理工大学·BarcelonaTech

一所致力于高等教育和研究的公共机构，专注建筑、工程和科技领域

We are a leading  
technological  
university at the  
south of Europe

我们是南欧科技领导者



A hub for Education, Research, Innovation and Internationalisation. - 教育、科研和国际化中心

- ... The Southern gateway to Europe - 南欧门户
- ... Mediterranean Capital - 地中海之都
- ... Bridge to the Maghreb - 马格里布联盟桥梁
- ... Platform for links to Latin America - 直连拉美平台

# Barcelona

# 巴塞罗那

|                   |   |
|-------------------|---|
| <b>1 686 208</b>  | Inhabitants - 人口                                    |
| <b>3 398 219</b>  | Inh. Metropolitan Area - 市区人口                       |
| <b>107.2</b>      | GDP per capita (Index EU27=100) - 人均GDP (UE27=100)  |
| <b>69 710 000</b> | kTn harbour total transit (2024) - 年港口吞吐量 (吨/2024年) |
| <b>55 034 955</b> | Airport passengers (2024) - 机场旅客吞吐量 (2024年)         |
| <b>611 342</b>    | Companies (Catalonia) - 企业 (加泰罗尼亚大区)                |
| <b>5 532</b>      | Foreign companies (BCN region) - 外资企业 (巴塞罗那省)       |



EEABB



EEBE



EETAC



EPSEB



EPSEM



EPSEVG



ESEIAAT



ETSAB



ETSAV



ETSECCPB



ETSEIB



ETSETB



FIB



FME



FNB



FOOT



CFIS



CITM

18

Schools - 学院

30

Departments - 院系

141

Research groups - 科研团队



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# Fields - 专业领域

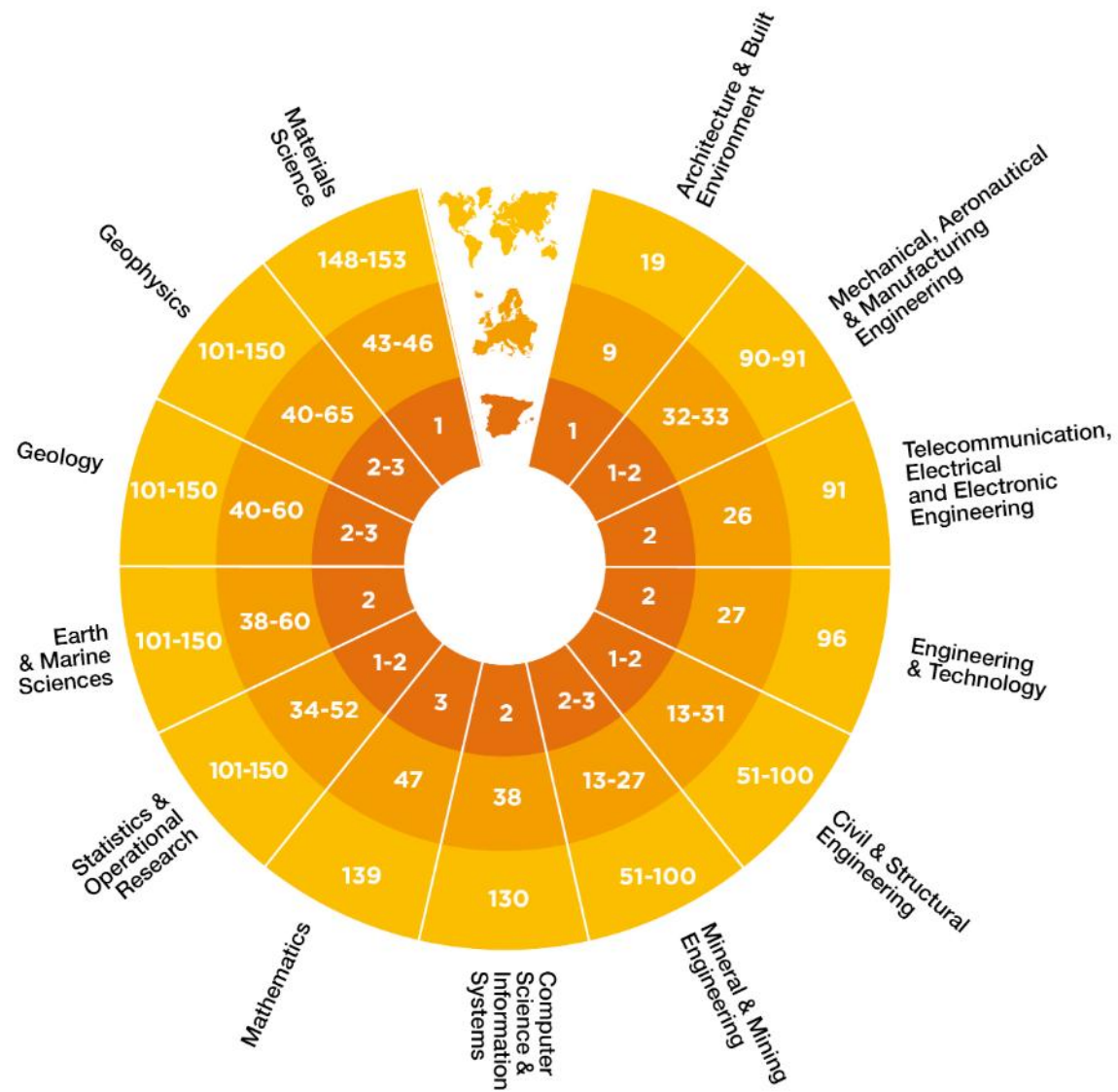
- Architecture and Urban Planning - 建筑学和城市规划
- Aerospace Engineering - 航天航空工程
- Agricultural and Biosystems Engineering - 农业和生物系统工程
- Civil, Environmental and Geological Engineering - 土木工程、环境和地质工程
- Computer Science - 计算机学
- Engineering for Industry: 工业工程 - Energy, Biomedical, Chemical, Electrical, Materials and Mechanical, Naval, Maritime and Nautical Engineering, Telecommunications and Electronic Systems Engineering - 能源、生物制药、化学、电气、材料和机械、航海工程、海洋和航海工程、电信和电子系统工程
- Sciences: 应用科学 - Mathematics, Statistics, Physics, Optics and Photonics - 数学、统计学、物理学、光学、光子学



# Reputation 全球知名大学



QS World University  
Rankings by Subject, 2026  
QS世界大学学科排名 (2026年)

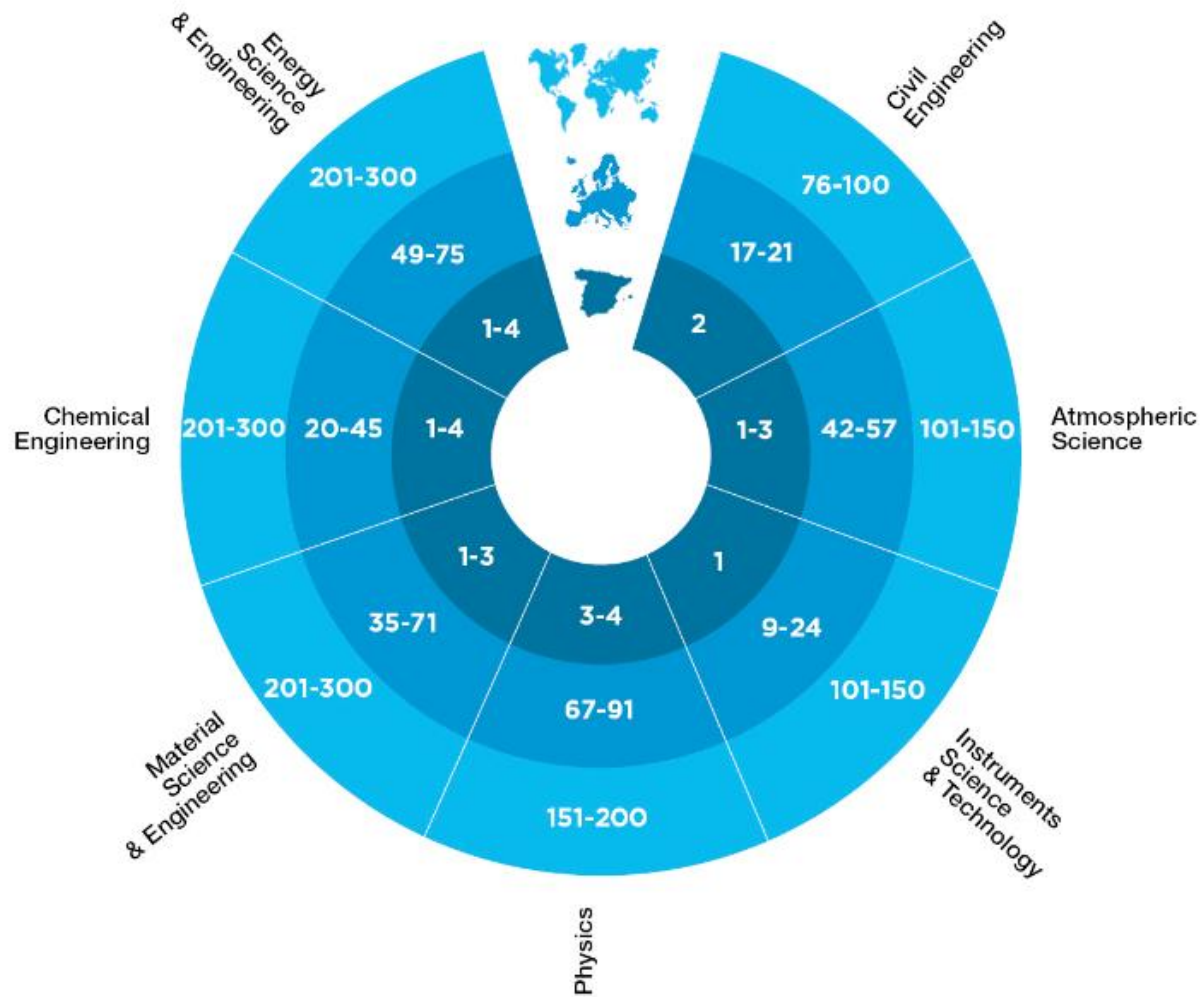


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# Reputation 全球知名大学



## Shanghai Global Ranking of Academic Subjects, 2025 上海世界大学学术排名 (2025年)





# 411 M€

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UPC budget  
(2025)

4.11亿欧元

2025年度UPC预算

# 108 M€

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Projects income  
R+D+I (2024)

1.08亿欧元

2024年度各类科研创新项目收入



A university  
**committed to its  
environment and  
society**  
坚持开放共享



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**50** development cooperation  
projects in 25 countries  
与25个国家建立的合作项目



Centre de Cooperació  
per al Desenvolupament



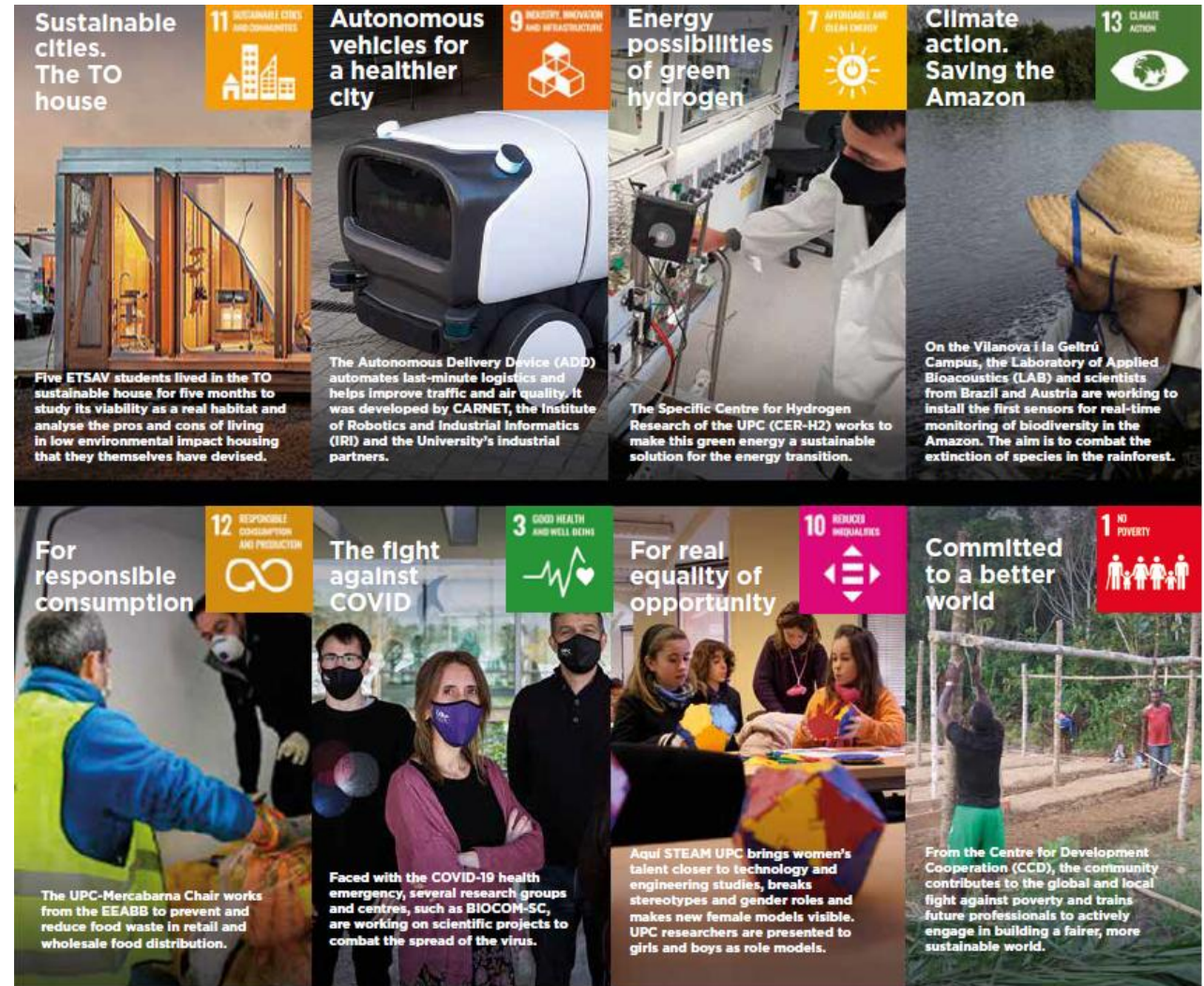
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# A university aligned with the Sustainable Development Goals (SDG)

## 秉承可持续发展

The Impact Rankings, 2024  
World's 'top 60' in the Climate Action SDG 13

2024年度泰晤士高等教育（THE）世界大学影响力排名  
我校位列联合国可持续发展目标-气候行动领域  
世界排名前60强。





# UPC Community

UPC, 我们的大学, 所有人的大学



UNIVERSITAT POLITÈCNICA  
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**31 433**

undergraduate and  
master students

本科生和硕士生

**2 272**

PhD students

博士生

**31.7 %**

of women in the new  
intake of students

新生中女性比率



UNIVERSITAT POLITÈCNICA  
DE CATALUNYA  
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**3 703**

teaching  
and research staff  
教学和科研人员

**2 279**

technical,  
management and  
administration staff  
管理和服务人员





# Training the professionals of the future 打造精英摇篮



UNIVERSITAT POLITÈCNICA  
DE CATALUNYA  
BARCELONATECH

**70**

bachelor's  
degrees

本科专业

**100**

master's  
degrees

硕士项目

**46**

PhD programmes

博士项目



UNIVERSITAT POLITÈCNICA  
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**2 598** Continuing education  
students

继续教育项目



UNIVERSITAT POLITÈCNICA  
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**88%**

of graduates work  
in less than 6  
months

毕业生毕业6个月  
内就业率



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

**坚定全球视角**

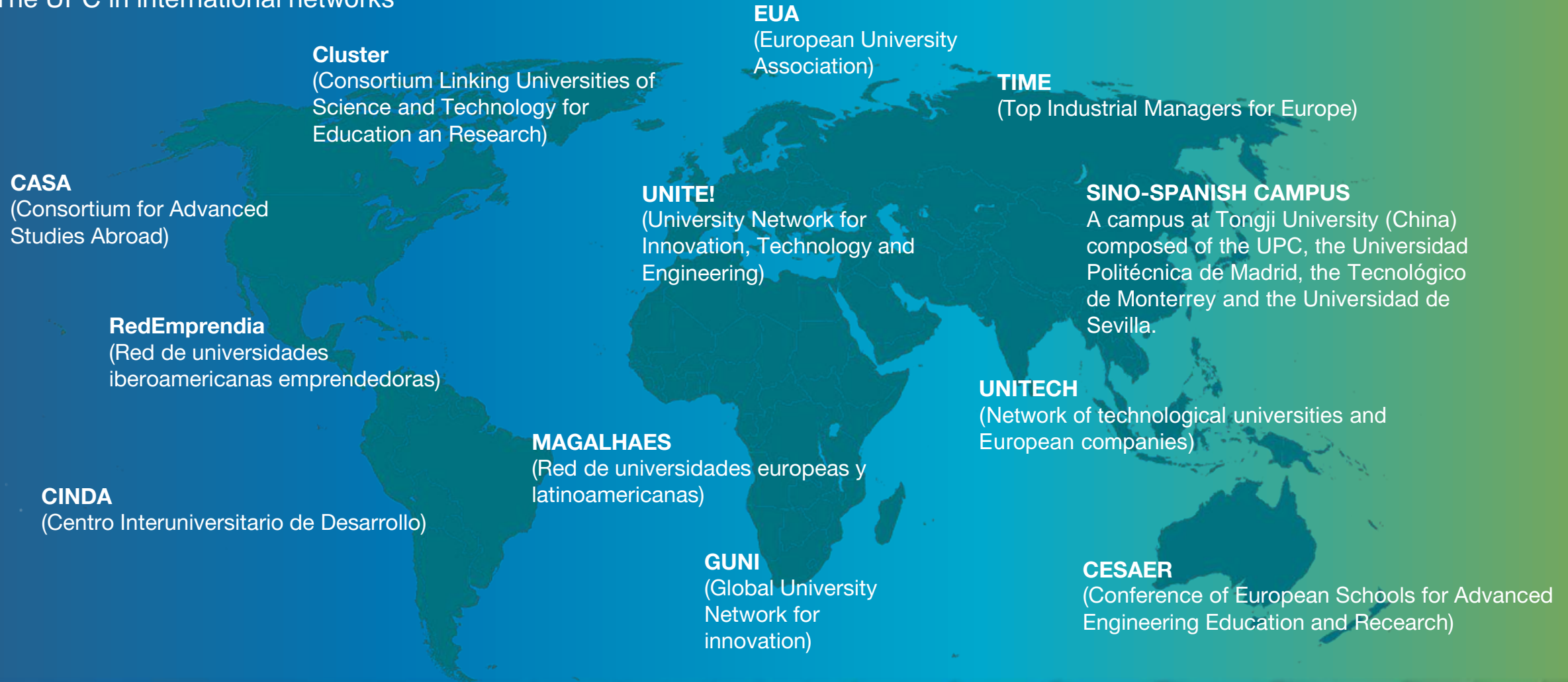


# UPC abroad - UPC 国际战略

- Education: mobility, double degrees, strategic alliances - 教育：国际学生交流交换、双学位项目、战略联盟
- Research and innovation projects - 科研和创新合作项目
- Development Cooperation - 合作共赢、携手发展

# Working in networks - UPC国际合作网络

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)**

**欧洲EIT（欧洲创新与技术学院）-KIC（知识与创新共同体）协同创新模式**



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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  
学生交流协议

**695**

Higher Education Institutions  
高等教育机构

**80**

International Double Degree  
programmes with 47 universities  
与47所大学签署的双学位国际合作项目



2

3

**3 176**

students in international  
exchange programmes

1 415 outgoing / 1 761 incoming

3 176 参与国际交流项目  
学生

**29%**

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

非欧盟国际生在硕士项目  
中占比率

**52%**

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

非欧盟国际生在博士项目  
中占比率



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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

A\* INP

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**Unite!,  
the creation of the  
future European  
university**

**Unite!,  
让我们共创美好未来!**



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# unite!

University Network for Innovation,  
Technology and Engineering

- A model of European University of innovation, technology and engineering.  
欧洲大学创新、技术和工程合作新模式。
- A strategic alliance of universities.  
大学间战略联盟
- An inclusive community linked to the territory and its stakeholders.  
兼容并包

  
**280,000**  
students at Unite!  
universities (2021)

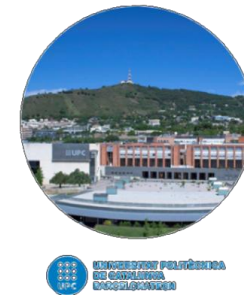
  
**77,300**  
graduates of Unite!  
universities per year  
(2020)

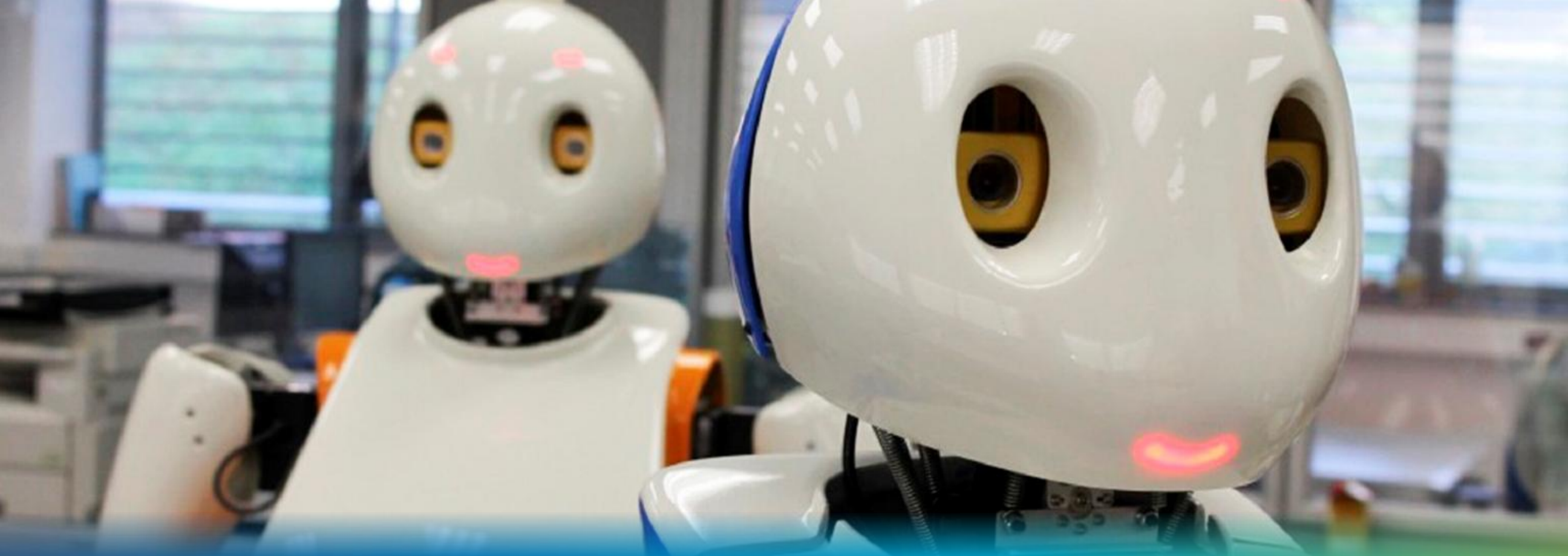
  
**31,000**  
journal and  
conference papers  
per year (Web of  
Science, 2020)

  
**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





# Research to innovate 创新奋斗



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**1 935**

active agreements and research  
projects

1 935个合作协议 个研究项目

**2 579**

papers in scientific journals

2 579 份学术期刊论文



A pipette is shown dispensing a purple liquid into a petri dish. The background is a grid pattern, and there are some white pills or tablets scattered around. The overall color scheme is blue and purple.

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

UPC, 获“Horizon Europe”  
资助项目最多的西班牙大学



# Offering answers to companies 与企业界深度融合

R+D+i

Innovation hubs

Talent (internships in companies)

UPC innovation ecosystem

Industrial Doctorates

I+D+I

创新中心

人才（企业实习）

UPC创新网络

工业博士项目

助推加泰罗尼亚  
0.3%GDP

**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)*

独角兽的摇篮

**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.

3 131

companies  
and entities  
with collaboration  
agreements  
签有合作协议的企  
业和机构



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A microscopic view of a microchip, showing intricate circuitry and components. The image is overlaid with a blue gradient and text.

First Spanish  
university in number of  
patents and licences  
registered  
西班牙专利和许可证注  
册数量最多的大学

technology-based  
companies investee  
参股科技企业

**33**





# 149

industrial doctorate  
thesis

工业博士论文

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

自2007年以来，加泰罗尼亚  
地区28.7%的工业博士论文  
来自UPC



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The background features a dynamic, 3D-effect pattern of overlapping, wavy, geometric shapes in various shades of blue and teal, creating a sense of depth and movement. On the left side, the UPC logo is displayed in white. The logo consists of the letters 'UPC' in a large, bold, sans-serif font. Below 'UPC', the university's name is written in a smaller, white, sans-serif font, stacked in three lines: 'Universitat', 'Politécnica de Catalunya', and 'BarcelonaTech'.

**UPC**

Universitat  
Politécnica de Catalunya  
BarcelonaTech

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

**UPC,  
以工程、建筑、科学技术为核心**