UNIVERSITAT POLITÈCNICA
DE CATALUNYA
BARCELONATECH

UPC

Universitat
Politècnica de Catalunya
BarcelonaTech

加泰罗尼亚理工大学

Academic year 2026-2027

2026-2027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



UNIVERSITAT POLITÈCNICA DE CATALUNYA BARCELONATECH

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

1 729 963	Inhabitants - 人口
3 398 219	Inh. Metropolitan Area - 市区人口
109.7	GDP per capita (Index EU27=100) - 人均GDP（UE27=100）
69 500 000	kTn harbour total transit (2025) - 年港口吞吐量（吨/2025年)
57 483 036	Airport passengers (2025) - 机场旅客吞吐量（2025年)
657 670	Companies (BCN region) - 企业（巴塞罗那省)
9 602	Foreign companies (Catalonia) -外资企业（加泰罗尼亚大区)

UNIVERSITAT POLITÈCNICA DE CATALUNYA BARCELONATECH





































18

Schools - 学院

30

Departments - 院系

144

Research groups - 科研团队

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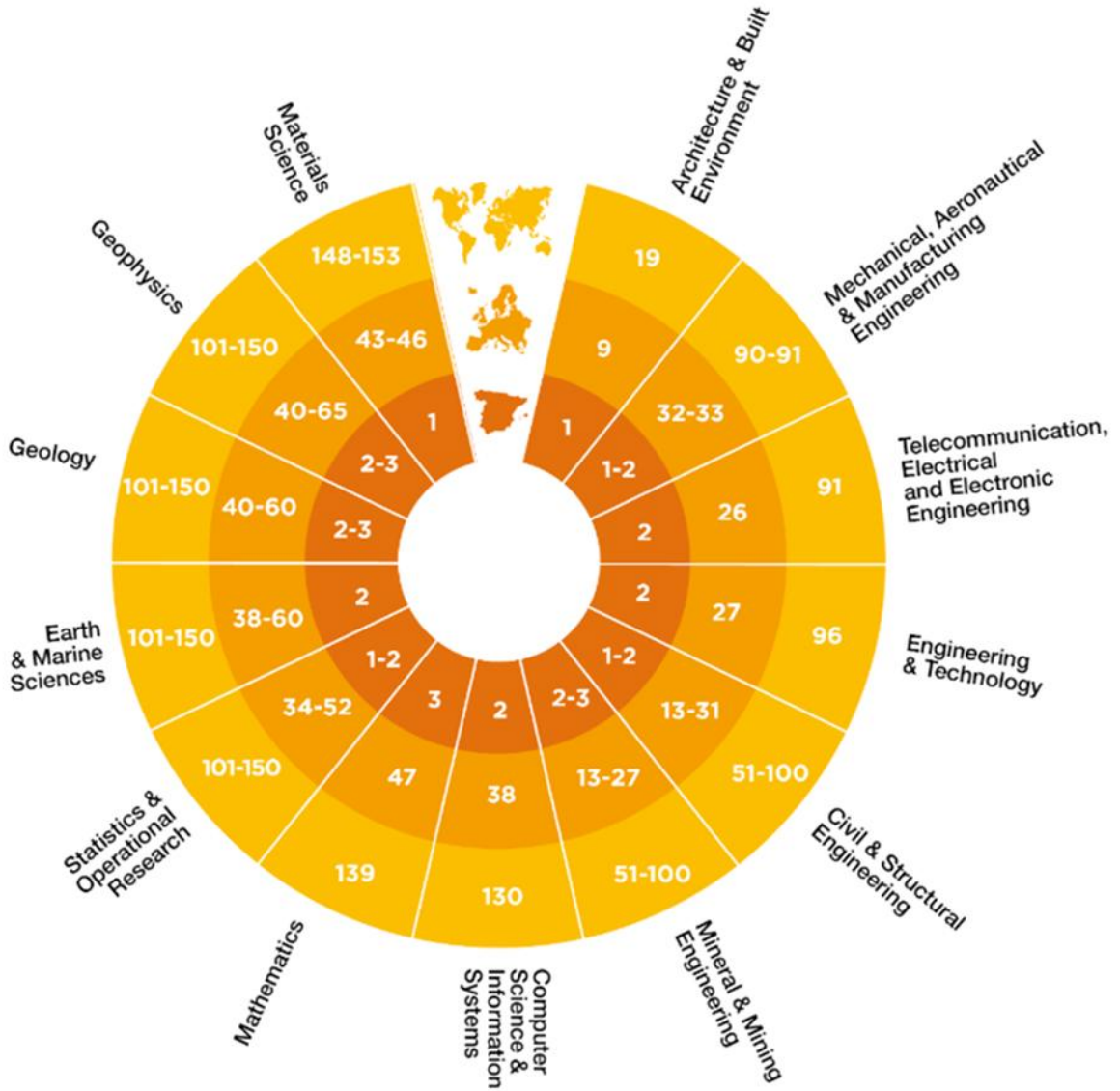
Fields - 专业领域

- 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 - 能源、生物制药、化学、电气和材料和机械
- Naval, Maritime and Nautical Engineering - 航海工程和海洋和航海工程
- Telecommunications and Electronic Systems Engineering - 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

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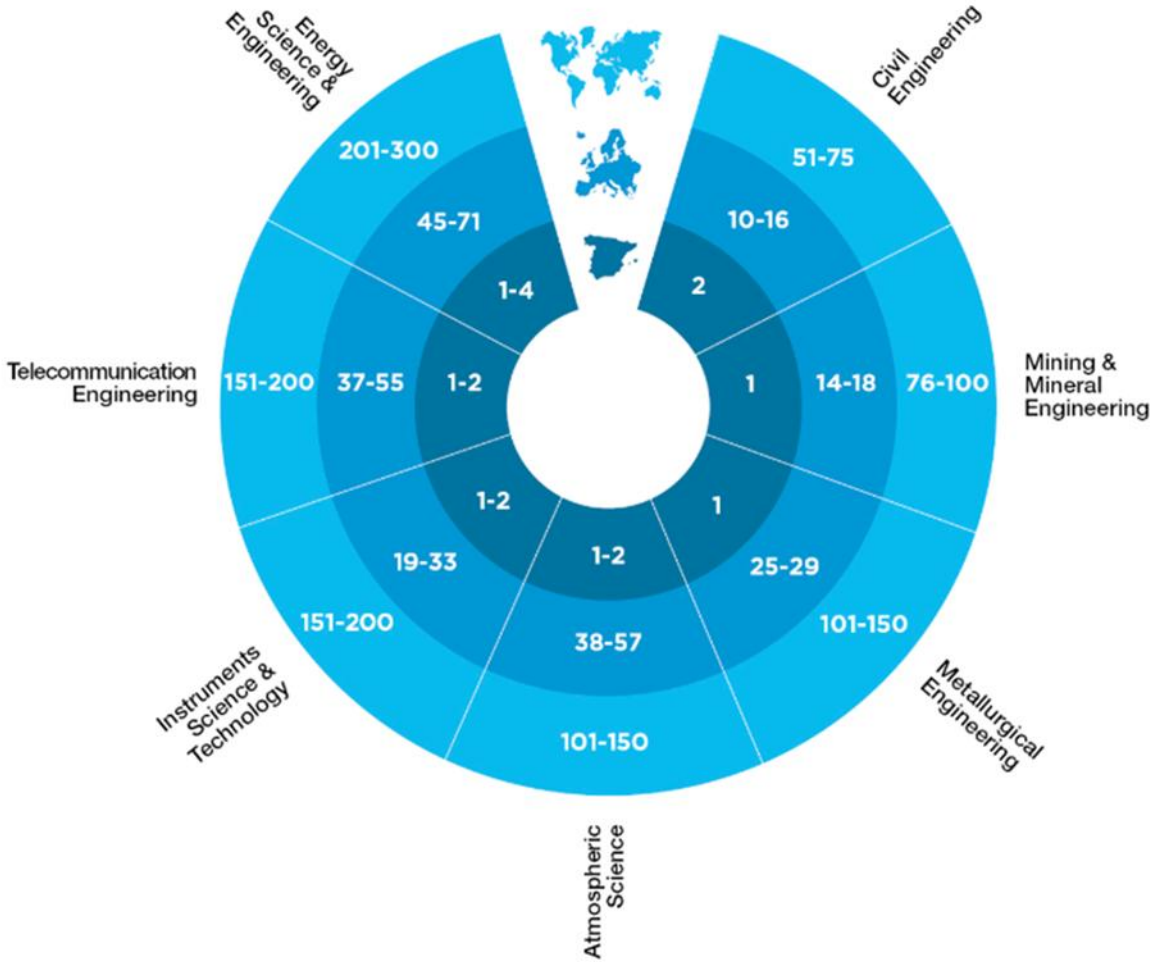
Reputation 全球知名大学

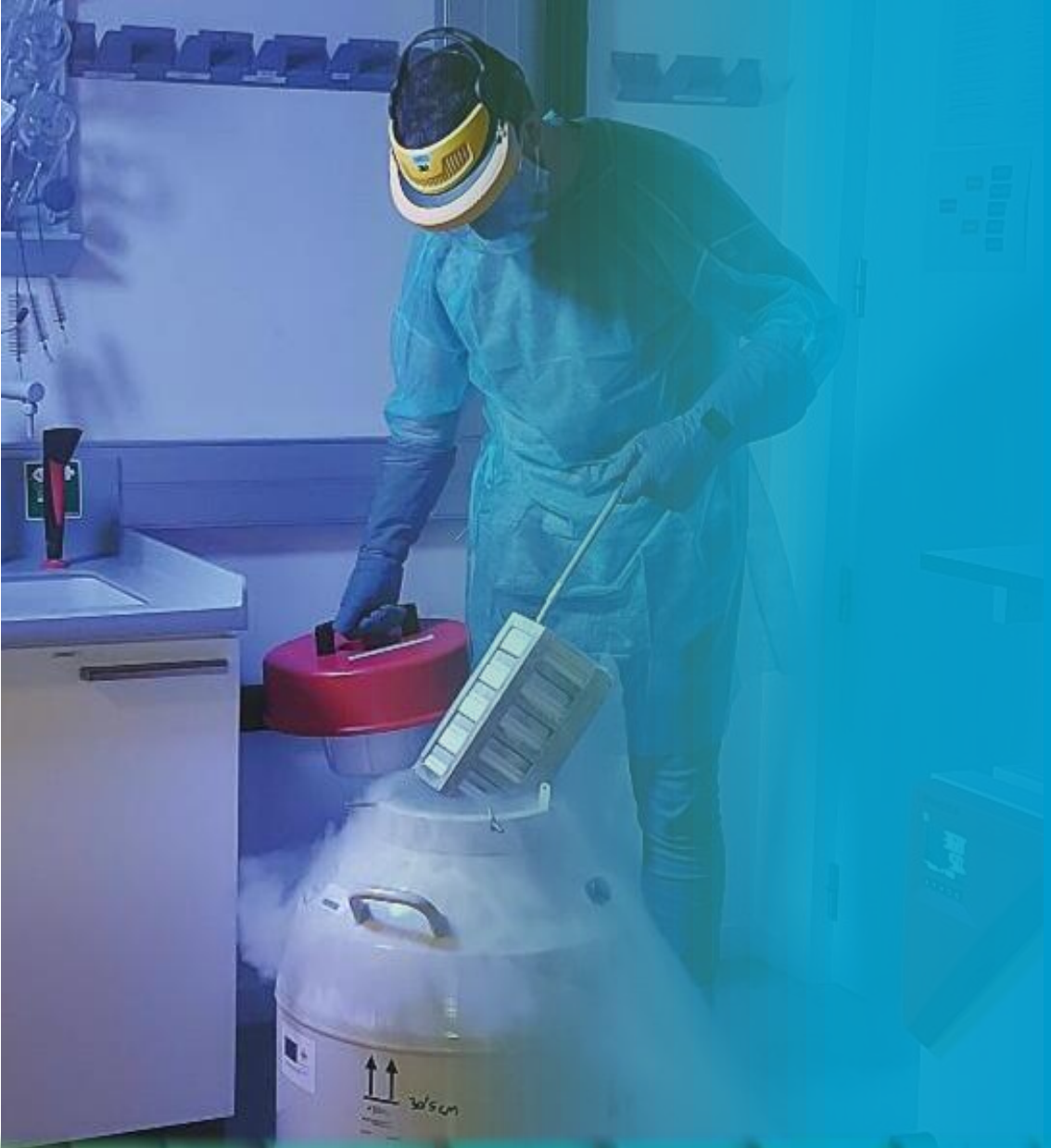
QS World University
Rankings by Subject, 2026
QS世界大学学科排名（2026 年）



Reputation 全球知名大学

Shanghai Global Ranking
of Academic Subjects, 2026
上海世界大学学术排名（2026年）





436 M€

UPC budget (2026)
4.36亿欧元
2026年度UPC预算

102 M€

Projects income R+D+I (2025)
1.02亿欧元
2025年度各类科研创新项目收入

UNIVERSITAT POLITÈCNICA DE CATALUNYA BARCELONATECH

A university **committed** to its **environment** and **society**

坚持开放共享



UNIVERSITAT POLITÈCNICA DE CATALUNYA BARCELONATECH



54 development cooperation projects in 25 countries

与25个国家建立的合作项目

Centre de Cooperació per al Desenvolupament

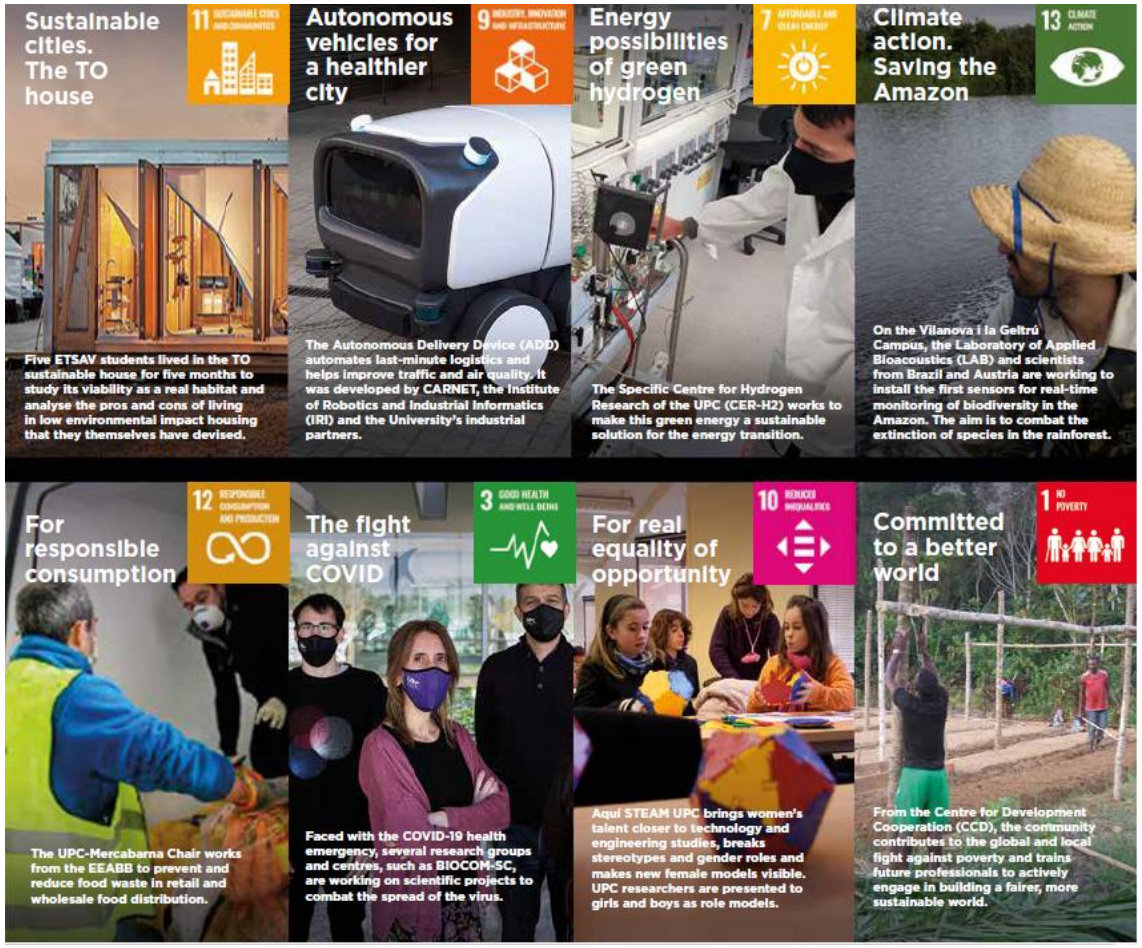
UNIVERSITAT POLITÈCNICA DE CATALUNYA BARCELONATECH

A university aligned with the **Sustainable Development Goals** (SDG)
秉承可持续发展

Accions UPC per als ODS

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 将联合国《2030年可持续发展议程》中的17项可持续发展目标（SDGs）融入其教学、科研与管理之中，特别是在“产业、创新和基础设施”以及“气候行动”等领域表现尤为突出（泰晤士高等教育大学影响力排名）。





UPC Community

UPC，我们的大学，所有人的大学

UNIVERSITAT POLITÈCNICA
DE CATALUNYA
BARCELONATECH

32 616

undergraduate and master students

本科生和硕士生

2 420

PhD students

博士生

35.8 %

of women in the new intake of students

新生中女性比率



UNIVERSITAT POLITÈCNICA DE CATALUNYA BARCELONATECH



3 852

teaching
and research staff
教学和科研人员

2 413

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

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Training the professionals of the future
打造精英摇篮

UNIVERSITAT POLITÈCNICA
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69 bachelor's degrees

本科专业

100 master's degrees

硕士项目

46 PhD programmes

博士项目



UNIVERSITAT POLITÈCNICA DE CATALUNYA BARCELONATECH



2 598 Continuing education students

继续教育项目

UNIVERSITAT POLITÈCNICA DE CATALUNYA BARCELONATECH



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



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UPC abroad - UPC 国际战略

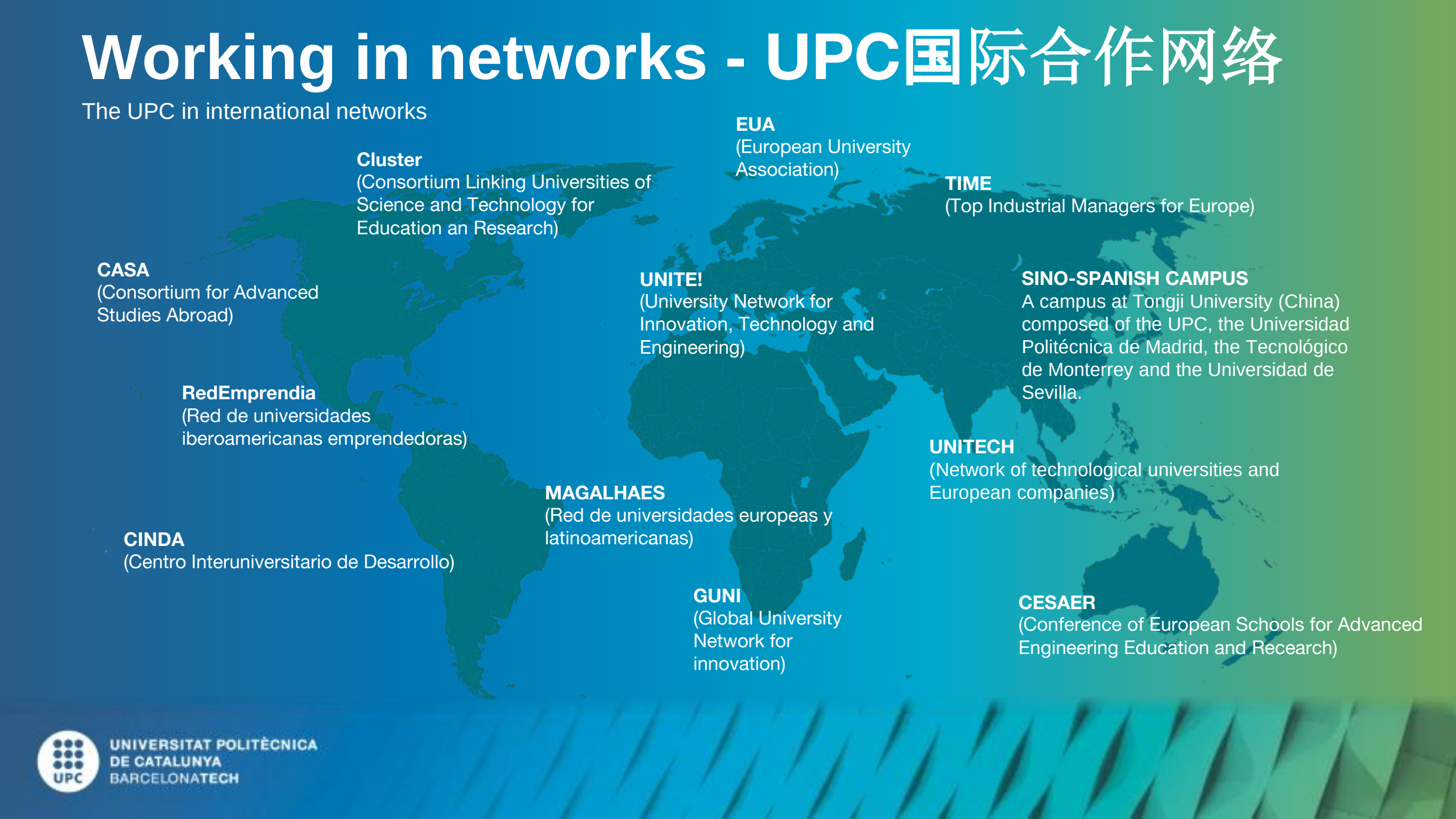
- Education: mobility, double degrees, strategic alliances - 教育：国际学生交流交换、双学位项目、战略联盟
- Research and innovation projects - 科研和创新合作项目
- Development Cooperation - 合作共赢、携手发展



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Working in networks - UPC国际合作网络

The UPC in international networks



EUA
(European University Association)

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

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)

MAGALHAES
(Red de universidades europeas y latinoamericanas)

CINDA
(Centro Interuniversitario de Desarrollo)

GUNI
(Global University Network for innovation)

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

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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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1 644

Student exchange agreements with
学生交流协议

714

Higher Education Institutions
高等教育机构

80

International Double Degree programmes with 49 universities
与49所大学签署的双学位国际合作项目

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3 487

students in international exchange programmes
1 660 outgoing / 1 827 incoming
3 487 参与国际交流项目学生

27%

of master's students are international, 71% of them are from outside the EU
非欧盟国际生在硕士项目中占比率

54%

of PhD students are international, 81% 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!, 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

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.

Unite! 是由九所欧洲顶尖大学组成的联盟，致力于共同推动研究、技术与教育领域的创新、可持续发展及跨国合作。

280,000
students at Unite! universities (2021)

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

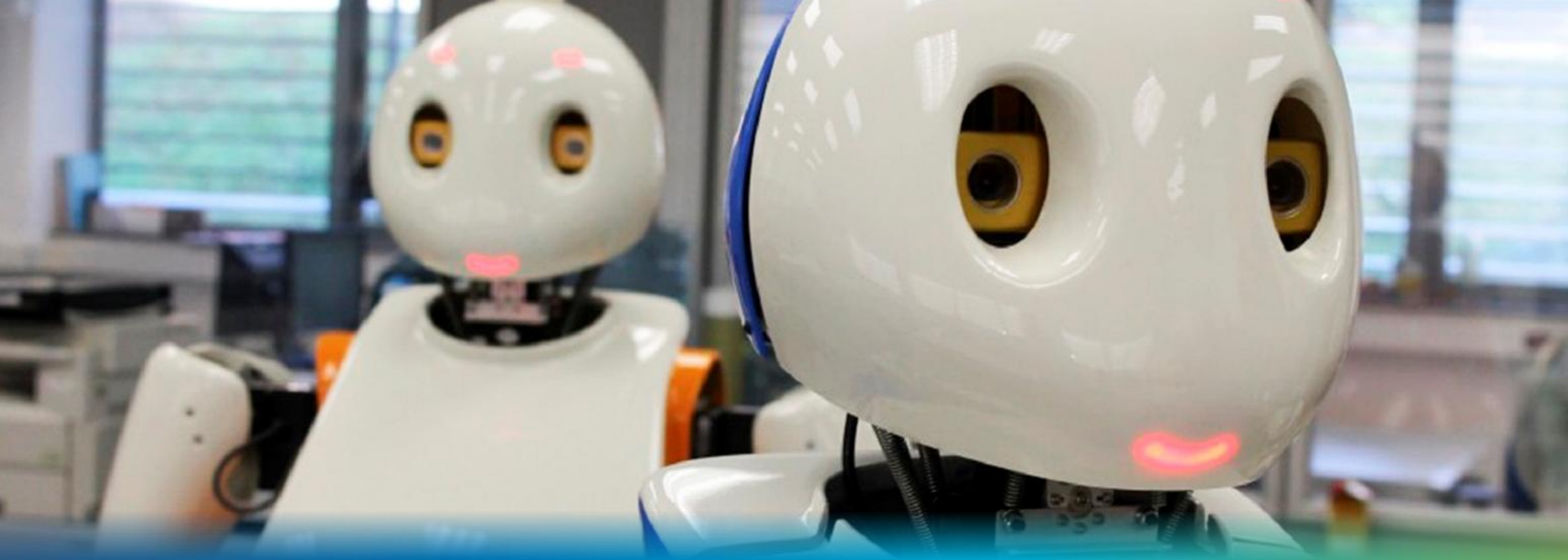
31,000
journal and conference papers per year (Web of Science, 2020)

223
ERC grants at Unite! universities (2007-2021)

2,630
PhD graduates of Unite! universities per year (2020)

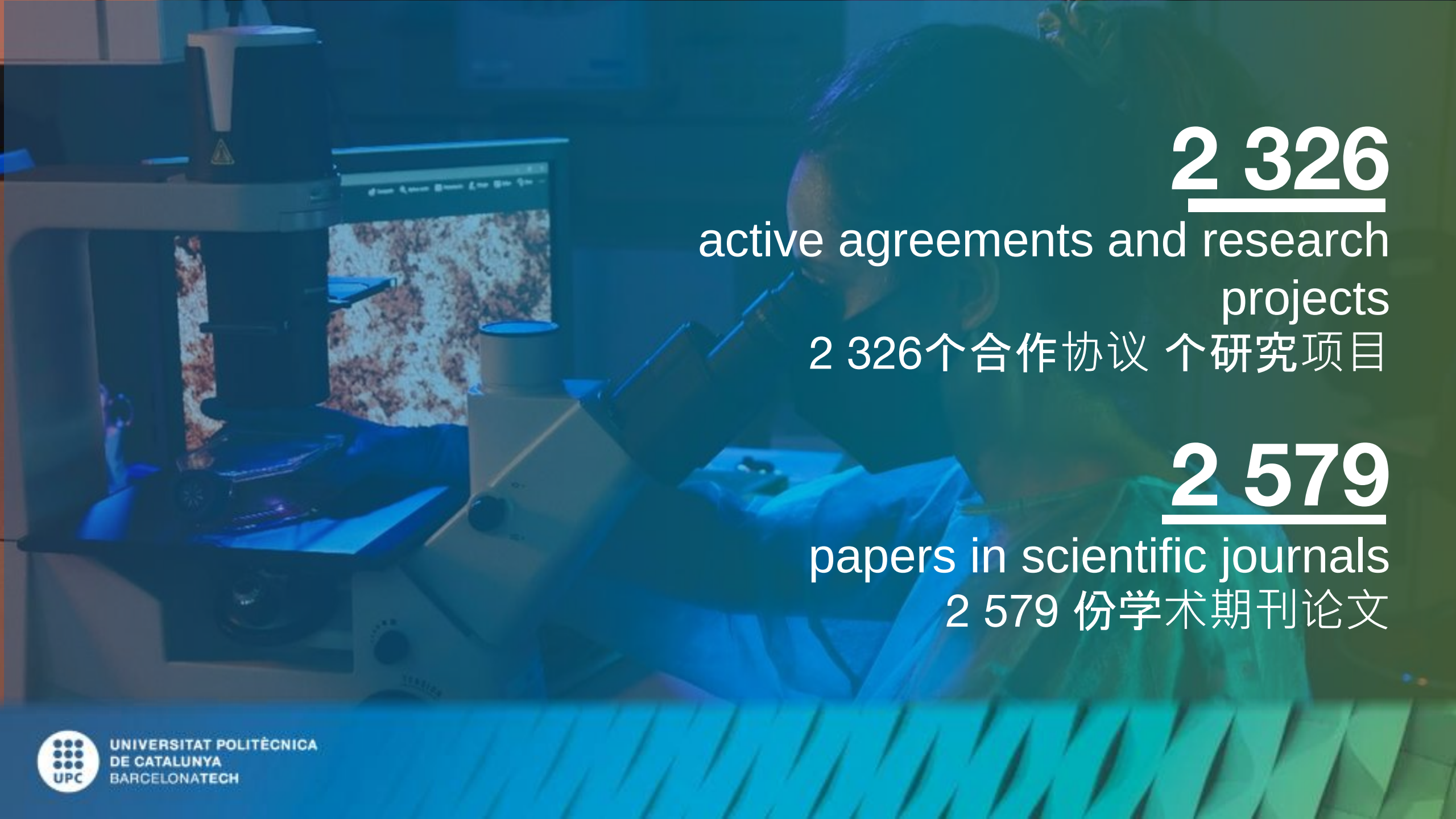
799
Startups founded in the last 5 years





Research to innovate
创新奋斗

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BARCELONATECH



2 326

active agreements and research projects

2 326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

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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

UNIVERSITAT POLITÈCNICA DE CATALUNYA BARCELONATECH

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

R+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

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.

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*)

3 530

companies
and entities
with collaboration
agreements

签有合作协议的企业和机构



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1st 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

UNIVERSITAT POLITÈCNICA DE CATALUNYA BARCELONATECH



1st Spanish University in number of industrial doctorates

西班牙工业博士论文注册数量最多的大学

UNIVERSITAT POLITÈCNICA DE CATALUNYA BARCELONATECH

UPC

Universitat Politècnica 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