



Incoming Students welcome

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UPC Location



UNIVERSITAT POLITÈCNICA DE CATALUNYA
BARCELONATECH

Escola Superior d'Enginyeries Industrial,
Aeroespacial i Audiovisual de Terrassa



Schools or Faculties in **6** Campuses.

Manresa (EPSEM)

Terrassa (ESEIAAT, FOOT, CITM EUNCET)

Sant Cugat del Vallès (ETSAV)

Vilanova i la Geltrú (EPSEVG)

Barcelona
EPSEB, ETSAB, ETSECCPB, ETSEIB
ETSETB, FME, FNB, CFIS, EUETIB

Castelldefels (EETAC, ESAB)

The university for Engineering, Architecture, Sciences and Technology



Aerospace Engineering



Design and Multimedia Technology



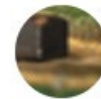
Applied Sciences



Health Sciences and Technology



Architecture, Urbanism and Building Construction



Industrial Engineering



Biosystems and Agri-Food Engineering



Informatics Engineering



Business Management and Organisation



Naval, Marine and Nautical Engineering



Civil Engineering

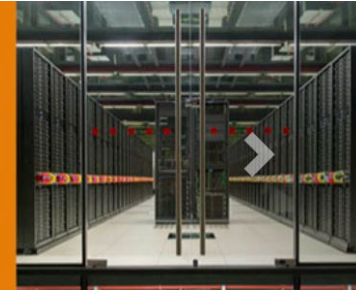


Telecommunications Engineering



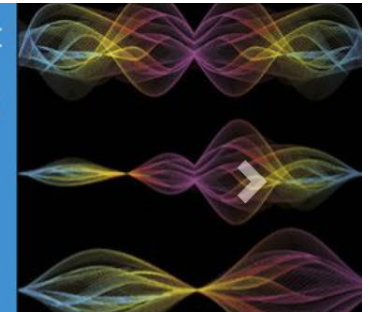
Among the world's 60 best universities
in Engineering and Technology in the 2022
QS World University Rankings by Subject

The best Spanish university and one Europe's 5
and 25 world's universities in Optics, in the 2022
Best Global Universities Rankings



The best Spanish university and one of world's 50 best
universities in Instruments Science and Technology
in the Shanghai Ranking's Global Ranking of Academic
Subjects

The best Spanish university and one of world's 100
best universities in Mathematics, in the National
Taiwan University Rankings



The UPC today -

<https://www.upc.edu/en>

29,812
students

3,523
teaching and
research staff

2,074
administrative
and service
staff

65
bachelor's
degrees

84
master's
degrees

45
doctoral
programmes

18
schools

275
lifelong learning
programmes

19
patents last
year

348
million euros
2023 budget

72,7
million euros
R&D income

70,151
alumni

UPC in Rankings

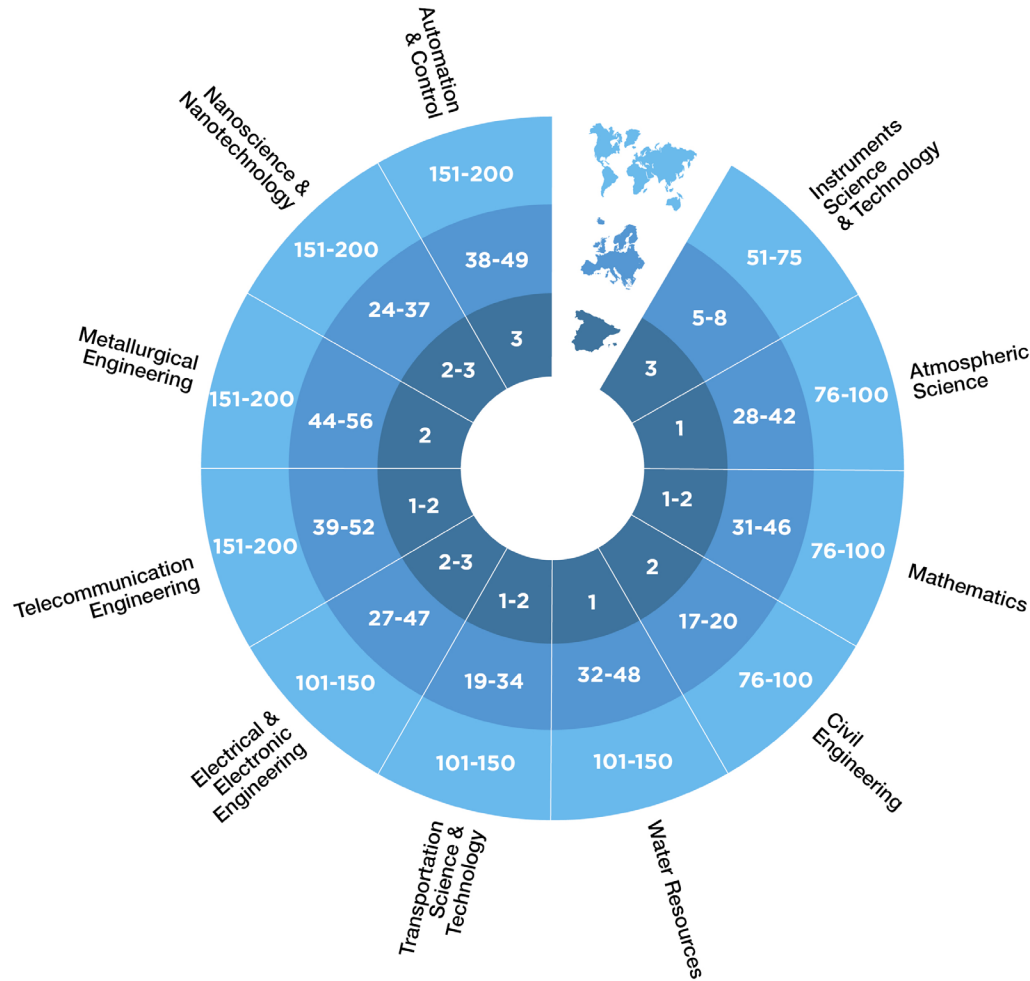


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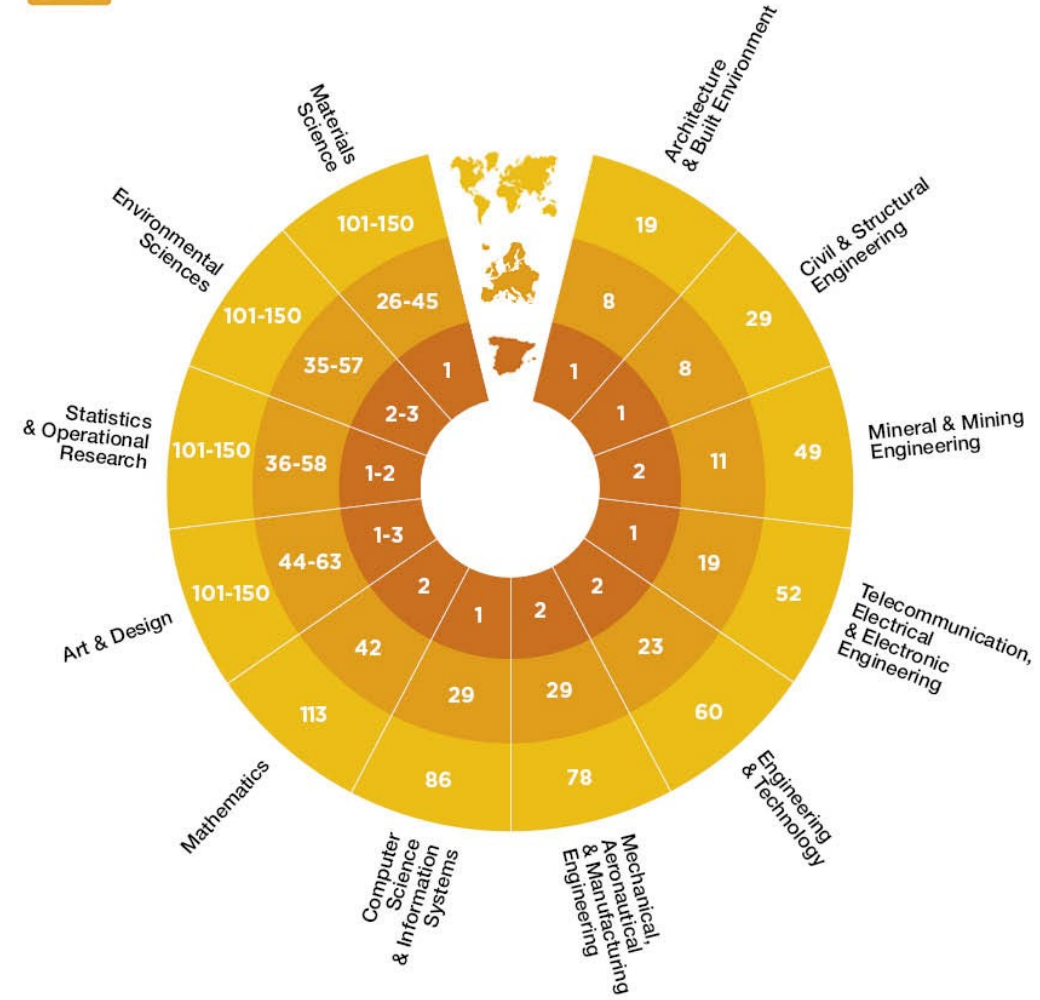
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Shanghai Global Ranking
of Academic Subjects, 2022



QS World University Rankings
by Subject, 2022



<https://www.upc.edu/ranquings/en>

FUTUR

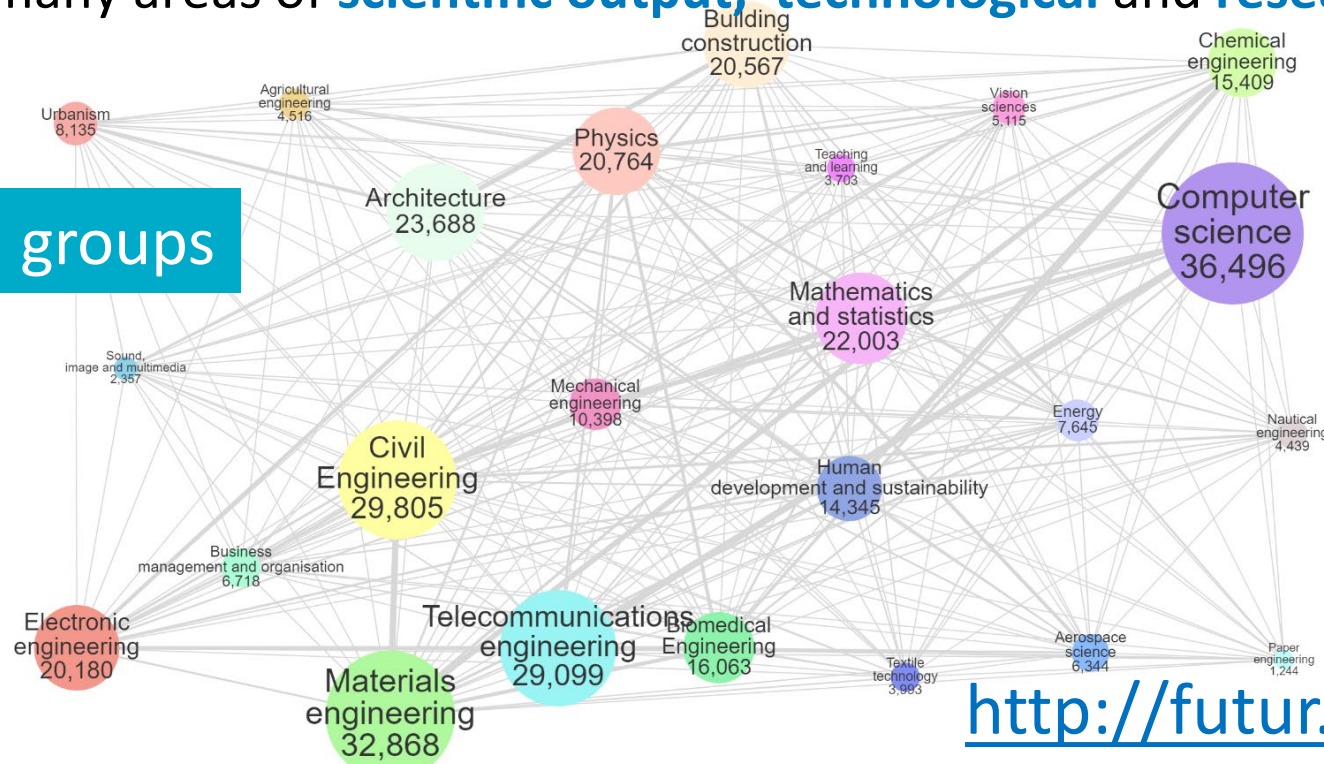
Website for the scientific production of UPC researchers



Engaged in economic development

A leader in many areas of **scientific output**, **technological** and **research skills**.

296 research groups



<http://futur.upc.edu/>

A wide-angle photograph of the Escola d'Enginyeria de Terrassa building. The building is a large, multi-story structure with a red brick facade and stone accents. It features numerous arched windows and a central entrance. The building is surrounded by lush greenery, including palm trees and other trees. In the foreground, there is a paved area with a few people walking. The sky is clear and blue.

**The School of Industrial, Aerospace and
Audiovisual Engineering in Terrassa
(ESEIAAT)**

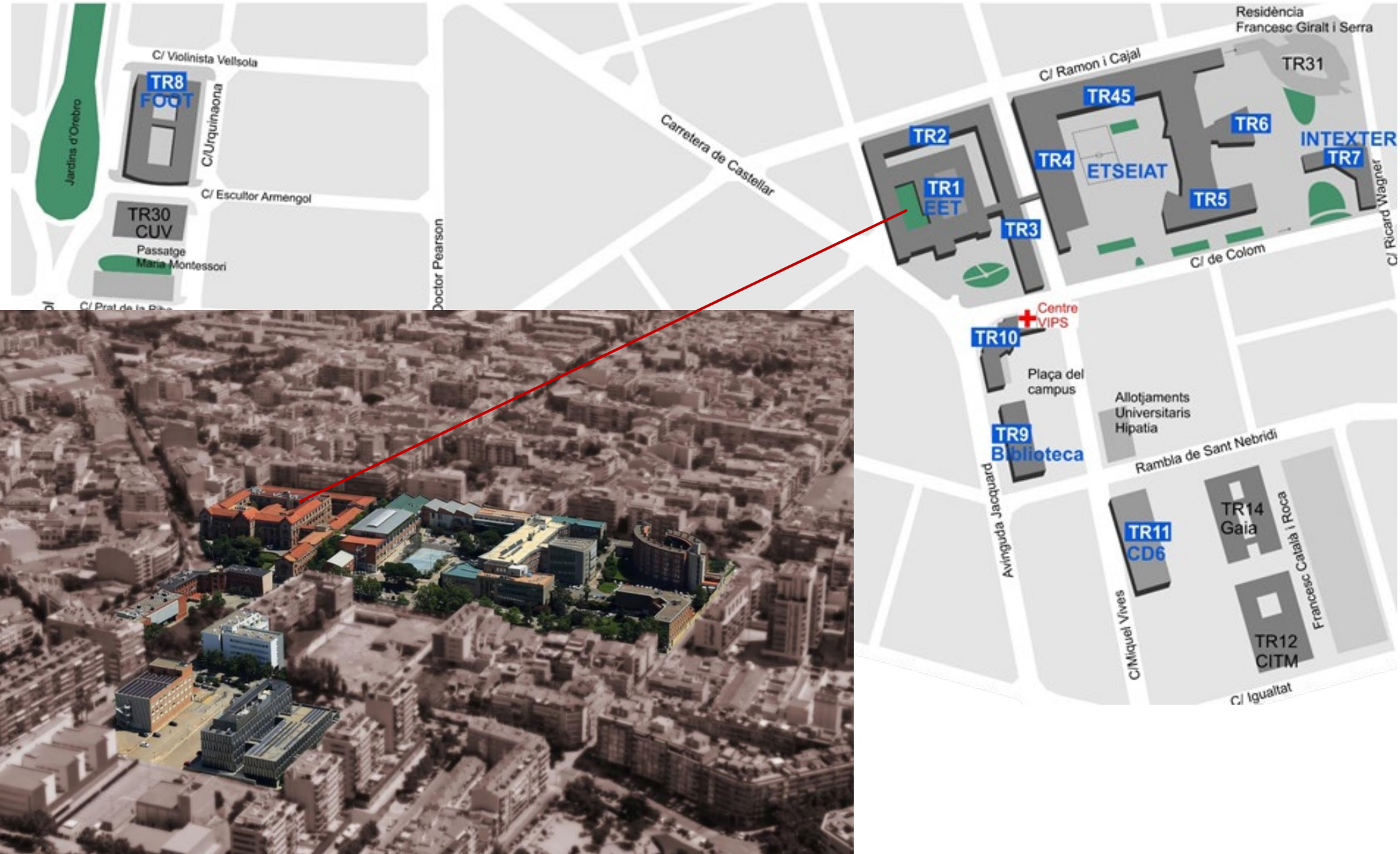
<https://eseiaat.upc.edu/en>

ESEIAAT UPC Campus Map



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www.eseiaat.upc.edu

One of the largest engineering schools in Spain with more than 100 years experience

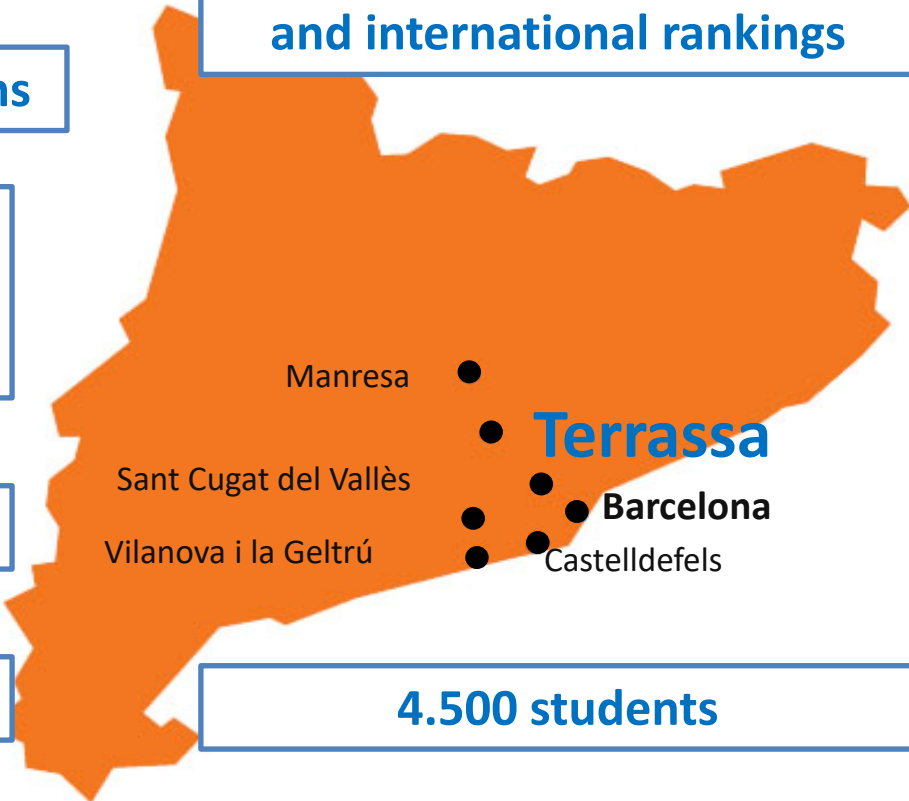
Good positioning in national and international rankings

10 Bachelor, 10 Master, Several Doctoral programs

1 of the 3 universities in Spain offering a bachelor's degree in Aerospace Technology Engineering

1000 graduates per year

More than 450 professors and researchers



4.500 students



BACHELOR'S DEGREES

Aerospace Engineering

- Bachelor's degree in Aerospace Technology Engineering
- Bachelor's degree in Aerospace Vehicle Engineering

Industrial Engineering

- Bachelor's degree in Industrial Design and Product Development Engineering
- Bachelor's degree in Industrial Technology Engineering
- Bachelor's degree in Electrical Engineering
- Bachelor's degree in Industrial Electronics and Automatic Control Engineering
- Bachelor's degree in Mechanical Engineering
- Bachelor's degree in Chemical Engineering
- Bachelor's degree in Textile Technology and Design Engineering

Telecommunications Engineering

- Bachelor's degree in Audiovisual Systems Engineering

MASTER'S DEGREES

Aerospace Engineering

- Master's degree in Aeronautical Engineering
- Master's degree in Space and Aeronautical Engineering

Industrial Engineering

- Master's degree in Industrial Engineering
- Master's degree in Textile Design and Technology
- Master's degree in Paper and Graphics Technology
- Master's degree in Automatic Systems Engineering and Industrial Electronics
- Master's degree in Management Engineering
- Master's degree in Technology and Engineering Management
- Master's degree in Advanced Studies in Design-Barcelona
- Master's Degree in Research and Mechanical Engineering

DOCTORAL DEGREES

More than 20 programmes:

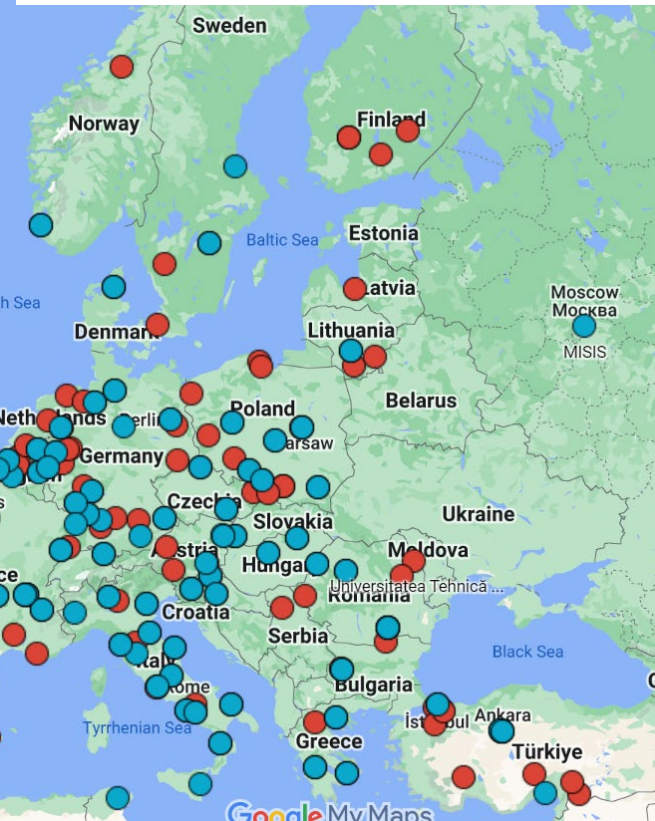
- Mechanical, Fluids and Aerospace Engineering
- Thermal Engineering
- Textile and Paper Engineering
- Electric Energy Systems

ESEIAAT UPC International Campus



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ESEIAAT has mobility and exchange programmes worldwide especially in Europe, Latin America, USA and Asia.

ESEIAAT UPC UNITE!



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unite!

University Network for Innovation,
Technology and Engineering

Aalto University, Espoo/Helsinki
KTH Royal Institute of Technology, Stockholm

Wrocław Tech (future full partner)
Technical University of Darmstadt
Graz University of Technology (future full partner)
Grenoble INP-UGA
Politecnico di Torino
Universitat Politècnica de Catalunya · BarcelonaTech
Universidade de Lisboa



Bridging the gaps
between engineering,
science, technology
and the grand
challenges of society



A''
Aalto University



KTH
KTH ROYAL INSTITUTE OF TECHNOLOGY



TECHNISCHE
UNIVERSITÄT
DARMSTADT



GRENOBLE
INP
UGA



Politecnico
di Torino



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U LISBOA | UNIVERSIDADE
DE LISBOA

- Bachelor/Master **Academic arrangement** for the academic year:

Theory: **On-site** courses (classrooms)

Labs: **On-site** face to face (lab rooms)

Assessment: **On-site** face to face exams (exam room)

- Timetable/exams information

<https://intranet.eseiaat.upc.edu/ca/horaris>

- Virtual Campus: **ATENEA**

<https://atenea.upc.edu>



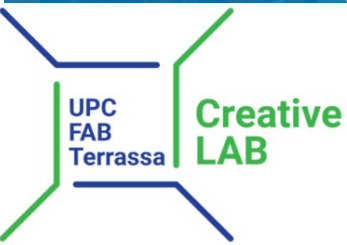
- **Recommendation:** Contact with lecturers for further details

ESEIAAT UPC Labs



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ESEIAAT UPC Student Projects



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Creative
Volkswagen



IKEA UPC Design

Creative Lab
Creative Volkswagen

Ikea UPC DESIGN

FABLAB

Programa Inspire
UPC ecoRacing
Trencalòs
MotoSpirit
UPC Space Program
UPC Venturi
Cosmic Research
Solar Campus



FabLab



UPC Ecoracing



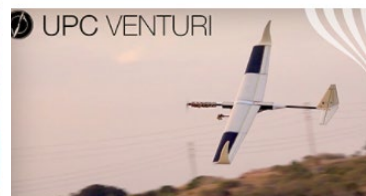
Trencalòs



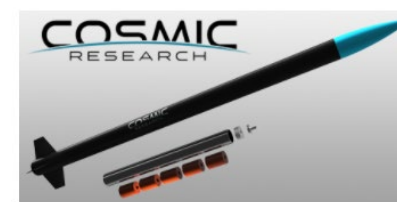
MotoSpirit



UPC Space
Program



UPC Venturi



Cosmic Research



Solar Campus

ESEIAAT UPC Student Projects



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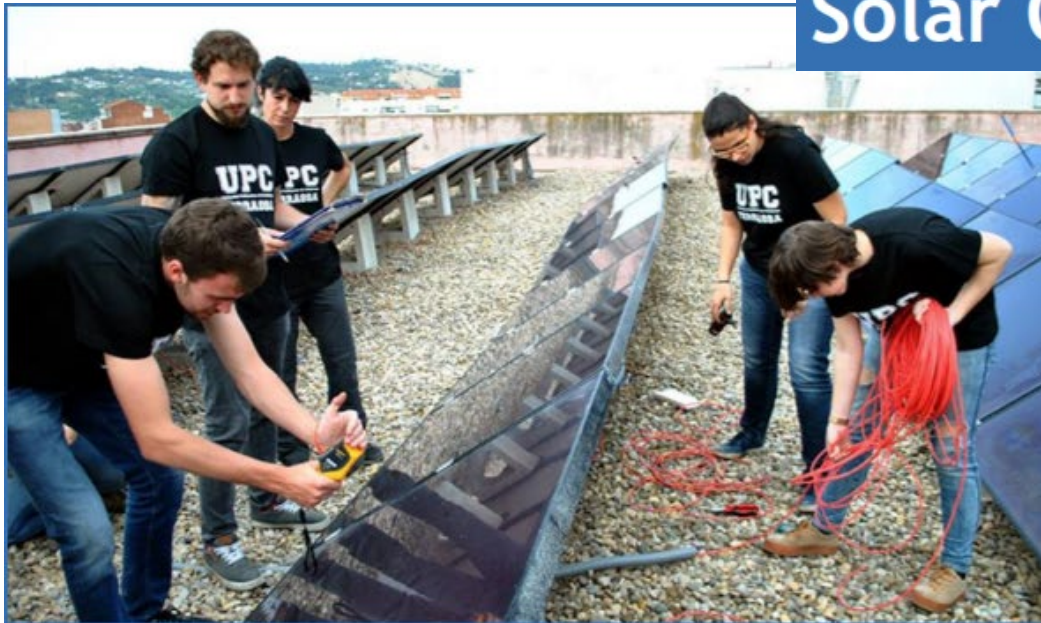
ESEIAAT UPC Student Projects

Cosmic Research

Trencalòs



Solar Campus



90% of students find
employment within 3
months after the degree

1000+ students doing
internships

- ✓ On Campus company forums and networking
- ✓ Company visits
- ✓ Careers services
- ✓ Company awards to academic excellence





BUDDY PROGRAMME



ESEIAAT UPC Campus



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European University

Most important university city after Barcelona.



2 student dorms: 300 places



Sport activities



Restaurants & students' canteen



Library and team working rooms



Terrassa town amenities

ESEIAAT UPC Public Transport Network



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<https://rodalies.gencat.cat/en/inici/index.html>



<https://www.fgc.cat/en/>





Llistat de municipis inclosos en la tarifa metropolitana

Badalona	1	El Prat de Llobregat	1	Badia del Vallès	2C	La Palma de Cervelló	2B
Barcelona	1	Sant Adrià de Besòs	1	Barberà del Vallès	2C	El Papiol	2B
Castelldefels	1	Sant Boi de Llobregat	1	Begues	2A	Ripollet	2C
Cornellà de Llobregat	1	Sant Feliu de Llobregat	1	Castellbisbal	2B	Sant Andreu de la Barca	2B
Esplugues de Llobregat	1	Sant Joan Despí	1	Cerdanyola del Vallès	2C	Sant Climent de Llobregat	2B
Gavà	1	Sant Just Desvern	1	Cervelló	2B	Sant Cugat del Vallès	2C
L'Hospitalet de Llobregat	1	Santa Coloma de Gramenet	1	Corbera de Llobregat	2B	Sant Vicenç dels Horts	2B
Montcada i Reixac	1	Tiana	1	Molins de Rei	2B	Santa Coloma de Cervelló	2B
Montgat	1	Viladecans	1	Pallejà	2B	Torrelles de Llobregat	2B

Single and integrated tickets





What can you do in your free time?

Barcelona



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Architecture



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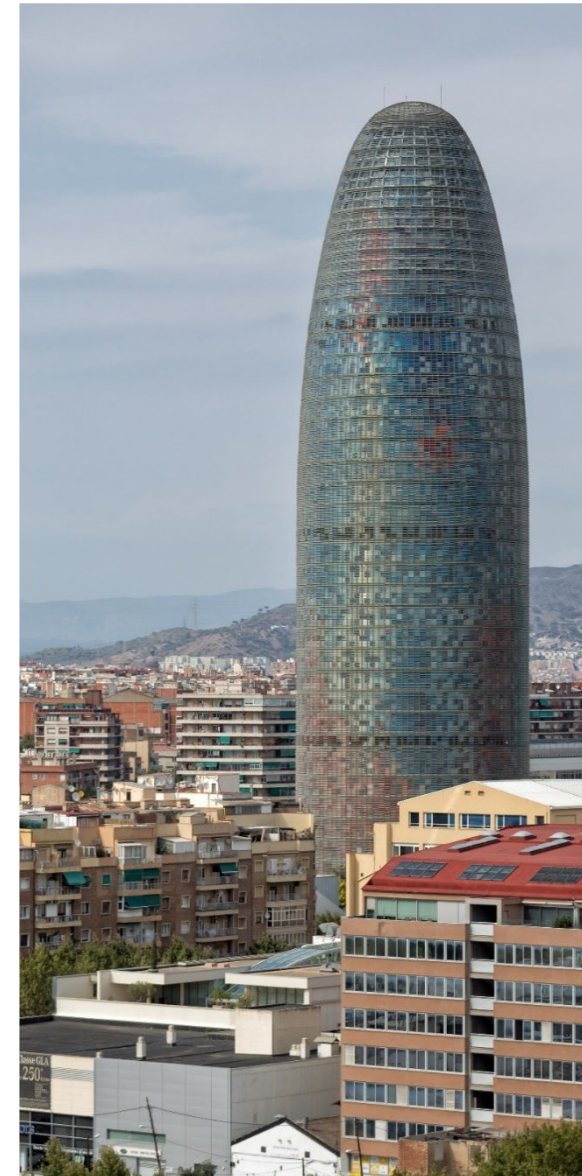


Architecture



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Terrassa: Industrial historical heritage



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mNACTEC

Address: Rambla d'Ègara, 270

Telephone: +34 93 736 89 66

Website: <http://www.mnactec.cat/>

Museu Nacional
de la Ciència i la Tècnica
de Catalunya

Industrial historical heritage



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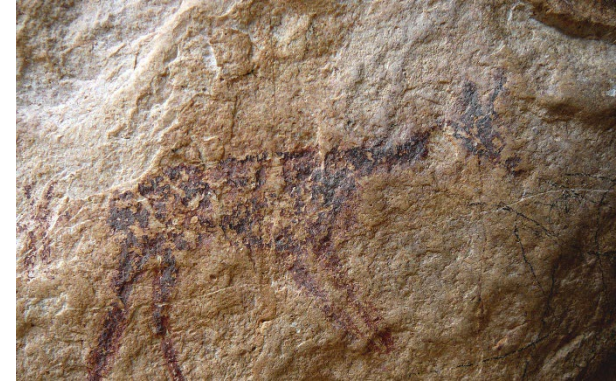
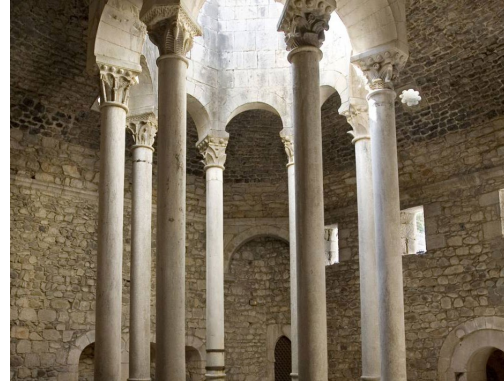


Historical heritage



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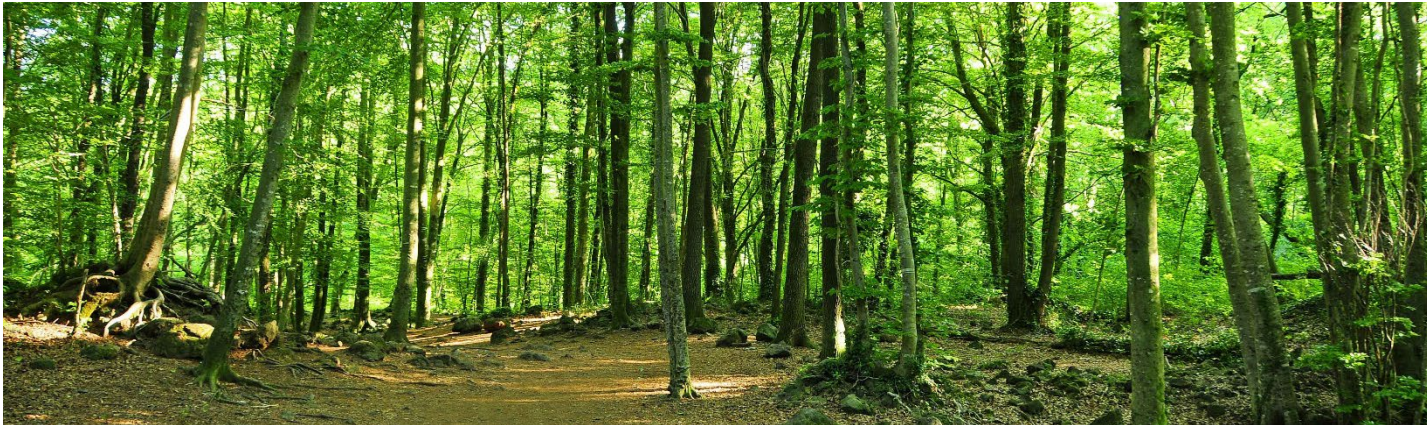


Nature



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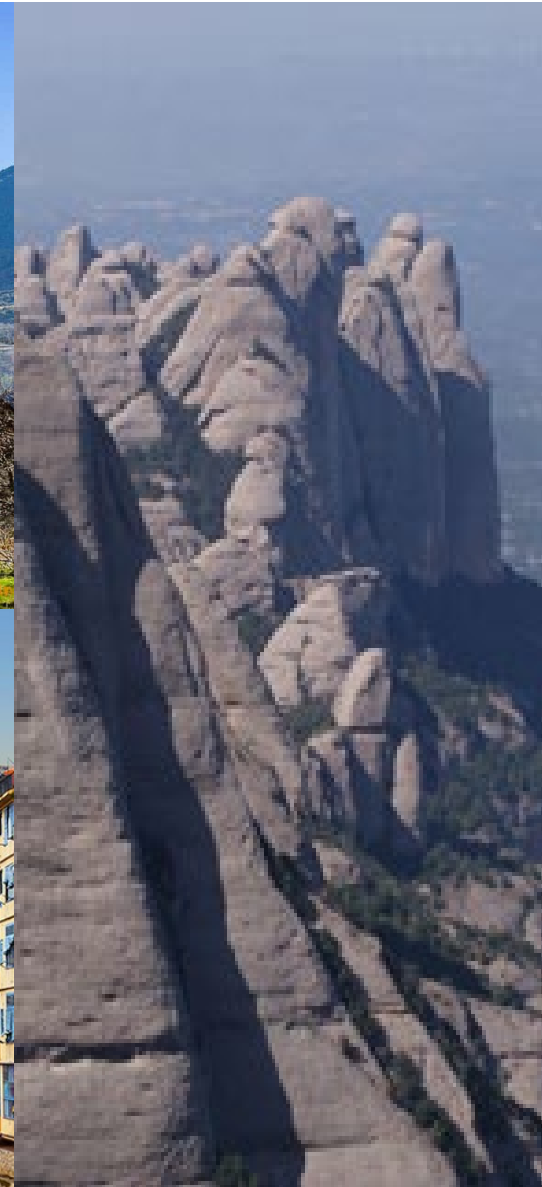


Locations



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Culture and tradition



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Gastronomy



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Sports



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An aerial photograph of a city street, likely in San Francisco, showing a mix of multi-story buildings, a parking lot, and a small green park area. A semi-transparent dark blue horizontal band is overlaid across the middle of the image, containing white and yellow text.

Thank you!

Contact:

incoming.eseiaat@upc.edu