



INSTITUT
POLYTECHNIQUE
DE PARIS

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2021
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2022



Elite Institution of higher learning
for digital technology

Télécom Paris

A "Grande École" among leading centers of excellence



INSTITUT
POLYTECHNIQUE
DE PARIS



Institut Polytechnique de Paris IP Paris

Institut Polytechnique de Paris is a world-class science and technology institute uniting five French Grandes Écoles: École polytechnique, ENSTA Paris, ENSAE Paris, Télécom Paris and Télécom SudParis. HEC Paris is also a privileged partner of IP Paris. This internationally focused institution develops state-of-the-art scientific research, offers excellent training programs awarding all levels of degrees and guarantees excellent employment opportunities for its graduates.

Institut Mines Télécom - IMT

Télécom Paris is a school of IMT, the 1st public institution dedicated to higher education and research in France. The group brings together 10 engineering and business "Grandes Écoles", training 13 000 engineers, PhD holders and managers.

A supported School

Télécom Paris alumni

18 500 graduates

270 new Télécom Paris engineers per year

245 Post-Masters' degrees awarded per year

50 Télécom Paris PhD graduates per year

The Fondation Mines-Télécom

€360 k raised from 306 alumni and students' parents

€123 k • 86 social scholarships

€42 k for the Incubator, the SME Builder and student entrepreneurship

€93 k for international scholarships

€68 k • 4 research teams

€2.8 m raised in contribution from 45 companies

€30 k for the Incubator

€340 k in honorary loans to the School's start-ups

€577 k to reinforce student-to-employer networking

€1.7 m to fund academic and research chairs

142K€ for funding research grants (Google + Adobe)

9K€ for the financing of social grants (RATP)

At the forefront of research and innovation

2 laboratories at the highest scientific level

- Information processing and communication (LTCI)
- Interdisciplinary Institute of Innovation (i³ shared with École polytechnique and Mines ParisTech), CNRS joint research unity (UMR 9217)

12 patents on the current year

28 international extensions
600 international publications
22 teaching and research chairs and laboratories funded by companies
€8,4 m of contractual revenue
57 % of research funded by companies
154 faculty members
209 PhD students
116 post-docs and R&D engineers

Meeting the challenges of the digital transformation:

6 cross-disciplinary objectives

- Digital Innovation
- Digital Trust
- Design, Interaction, Perception
- Data Science and Artificial Intelligence
- Very Large Networks and Systems
- Mathematical Modelling

"Innovate and foster entrepreneurship in a digital world"

More than 500 companies

created since 1999

86% of which are still active

3 start-ups created each month

3 places dedicated to student entrepreneurship:

FabLab, e-Lab and Design Studio

1 Innovation Day per year

40 collaborative projects between students and start-ups

More than **5000** jobs created

€685m raised from financial partners since 2015

Corporate connections

45 corporate partners who

support us

245 companies pay Apprentice Contributions

More than 500 current business stakeholders

90 "corporate" activities organized for students at the school or externally



An international school

**More than 100 partners
in 39 countries**

45 double degrees in **18** countries

45 Erasmus programs in **18** countries

15 "ATHENS" partners

**45 % of international students
(all degrees)**

37 % of the student body is international
(engineering curriculum)

50 different nationalities

36 % of faculty members are international

27 % of Télécom Paris graduates have their first
job abroad

1 Paris Shanghai Jiao Tong Graduate School in
China (SPEIT)

11 languages taught

11 courses taught in English



for more information
www.telecom-paris.fr

contact us
contact@telecom-paris.fr

Get the training you deserve at Télécom Paris

Télécom Paris offers a vast number of training opportunities: engineering degrees, masters' degrees, post-masters' degrees, and lifelong learning through Télécom Paris Executive Education.

Télécom Paris trains transformers who are able to guide large companies through their digital transition.

With its core mission "shape, envision, and design models, technologies, and digital solutions that serve a society and economy mindful of people and the environment", the school strives to educate entrepreneurs, business creators and digital start-ups.

With its student-centered programs, Télécom Paris encourages its engineers to become inventors and to take an active role in the digital future of our society.



More than 1 600 students in 2021-2022

822

engineering students

545

Post-Master's
degrees students

209

PhD students

51

students auditors

8

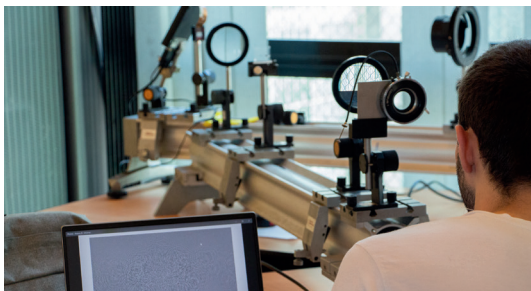
IP Paris Masters
managed by Télécom
Paris

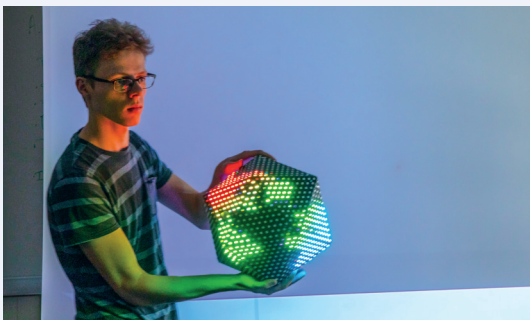
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students from the
« Corps des Mines »

3 graduate profiles

- inventors
- transformers
- entrepreneurs





Engineering curriculum

206 students in 1st year

Including:

154 enrolled following highly competitive entrance exam

27 transferring from university

21 from technical trainings

2 from Paris Shanghai Jiao Tong

2 from international universities

287 students in 2nd year

Including:

59 double degree students

23 non-degree exchange students

3 from Paris Shanghai Jiao Tong

328 students in 3rd year

19% in scholarship recipients

35% of the students in our engineering curriculum are international

Post-Masters' degrees

545

students

12

PM including
5 "executive"

5 PM in partnership with leading engineering or management schools

4 740 alumni in 2021

Executive Education

11 certification courses

120+ short- and tailor-made courses at the request of companies

2 000 professionals trained each year

7 areas of expertise

Télécom Paris Executive Education is based on the scientific and technological excellence of its faculty members and the richness of its academic and entrepreneurial environment. It is Télécom Paris' lifelong learning organisation.



PhD

209

Télécom Paris
PhD students

33 post-docs

83 R&D engineers

14 specialties





Times Higher Education World University Rankings 2021

5th best French university

2nd best French «grande école»

6th «best small university» in the world

QS World University Rankings 2021

4th best French university in Computer
Science & Information Systems

«L'Étudiant» Main French ranking 2022

2nd in the general ranking

3rd in academic excellence

1st in close relationships with companies

1st on the industrial chair policy

1st on the wages earned by students after
graduating

«Le Figaro» Ranking 2021

1st of the digital science schools

5th French Grande École