



PALAISEAU

TELECOM PARIS



Télécom Paris is the French leading school in digital technology. This public institution is recognized for its strong links with companies, ensures excellent employability rates in all sectors and is ranked number one among major engineering schools for digital technology. Offering excellence in teaching and innovative educational methods, Télécom Paris is at the forefront of a unique innovation ecosystem founded on cross-disciplinary and interactive training, interdisciplinary research, incubators and accelerators for start-ups, and several campuses (Paris, Sophia Antipolis, Shanghai). The school's laboratories have been recognized as leading forces in the fields of digital science, with remarkable international standing, impressive business volumes with the socioeconomic and corporate worlds, and a strong commitment to training.

Télécom Paris is a founding member of the Institut Polytechnique de Paris, a world-class scientific and technological institution.

◆ MAIN PROGRAMMES OF STUDY

Télécom Paris prepares graduates to address the challenges of the 21st century through digital technology:

- > Artificial Intelligence and Data Science
- > Cybersecurity
- > Human-machine interaction
- > Image and signal processing
- > Internet of Things
- > Very large networks and systems
- > Digital modeling

The training is based on knowledge of: Mathematics, Computer Science, Physics, Electrical engineering, Economic and Social Sciences.

◆ RESEARCH

Télécom Paris is an internationally renowned research center dedicated to science, technology and digital innovation.

Télécom Paris research is conducted at 2 laboratories: the interdisciplinary Institute of Innovation (I3) and the Information Processing and Communication Laboratory (LTCI). Both laboratories are recognized by their partnership-based research and by their excellence in outstanding scientific production both in quality and in quantity.

Télécom Paris focuses its research on 6 strategic cross-disciplinary areas in order to address the challenges of the digital transformation:

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

The two laboratories count 162 research professors and 220 PhD and post-doctoral students.

◆ STRENGTHS

Innovation in training:

Télécom Paris places innovation at the heart of its training. Through project-based teaching methods, it encourages students to explore areas of innovation through research and entrepreneurship.

- > Cutting-edge educational projects throughout the training program
- > 3 spaces to design, create and manufacture: the design studio, e-Lab and FabLab
- > 1 student innovation day for presenting state-of-the-art projects to business angels
- > 1 Student Digital Entrepreneurship Chair

Télécom Paris Novation Center:

The Télécom Paris incubator is the number one of its kind for digital technology in France, with over 400 start-ups created since 1999.

Close links with companies:

At Télécom Paris, the business world serves as a permanent reference for teaching, educational methods, research and innovation. The school offers its students nearly one hundred events in partnership with companies of all types, bringing them in contact with professionals: major groups, SMEs, start-ups, etc.

◆ LOCATION

The campus of the Institut Polytechnique de Paris/Telecom Paris is in Palaiseau (20 km away from Paris).



INSTITUT
POLYTECHNIQUE
DE PARIS

IDENTITY FORM

◆ Precise name of the institution

Telecom Paris

◆ Type of institution

Public 'Grande Ecole', under the Authority of the French Ministry for Industry.

◆ City where the main campus is located

Palaiseau

◆ Number of students

1600

◆ Percentage or number of international students

45%

◆ Type and level of qualifications awarded

Awarded by the school:

- Master of Science in Engineering
- Post-masters

Awarded by the Institut Polytechnique de Paris:

- Master of Science
- Doctorate

◆ French language courses

Yes

◆ Programs for international students

Yes - All programs are open to foreign students.

◆ Programs in English

Yes - On the Palaiseau campus, some 'diplôme d'ingénieur' and master's degree tracks and on the Sophia Antipolis Campus, all courses are taught in English.

◆ Registration fees/year (for information only)

2650€/year for European students if no agreement - 4150€/year for non European students if no agreement

◆ Postal address

19 place Marguerite Perey, F-91120 Palaiseau - France

telecom-paris.fr



Member of Campus France Forum