

EFREI PARIS



PARIS

Efrei Paris, Engineering School founded in 1936, has been accredited to award a Master of Engineering degree since 1957 by the Commission des Titres d'Ingénieur (CTI). Every year, the school grants up to 350 Master of Engineering degrees.

Efrei Paris works in close partnership with a large number of companies, helping to meet the professional goals of roughly 3000 students. Now with more than 14,000 alumni engineers working in France and internationally, Efrei Paris is highly placed among the French academic rankings and those of recruiting agencies and human resources departments of large companies.

◆ MAIN PROGRAMMES OF STUDY

Efrei Paris offers a five-year integrated Engineering program, which is structured around 3 years of undergraduate education and 2 years at the graduate level. The undergraduate program provides a solid education in scientific and technical fundamentals (Mathematics, Physics, Computer Science) as well as general training in management, communication and languages.

The Master's program prepares students for a large spectrum of professional responsibilities in all the domains of information technology. Efrei Paris welcomes a large number of international students and over 50% of its programs are offered in English at the undergraduate and graduate levels. Graduate students can choose the following Master Programs:

- -Big Data and Machine Learning (EN)
- -Business Intelligence and Analytics (EN)
- -IT for Finance (EN)
- -Software Engineering (EN)
- -Digital Transformation and Cloud Services (EN)
- -Networks and Cloud Infrastructure (EN)
- -Bio-Informatics in partnership with the CNAM (FR)
- -Renewable Energies and Smart Grids (FR)
- -Cybersecurity (FR)

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- -Avionics and Space (FR)
- -Robotic Systems and Drones (FR)
- -Imaging and Virtual Reality (FR)

RESEARCH

The research laboratory at Efrei Paris focuses on the two quickly growing domains of **Big Data** and **Web Intelligence** and **Connected Objects** and **Indoor Localization.** Our researchers work in collaboration with several laboratories and companies in France and Europe, creating a link between fundamental and applied research. International faculty, doctoral students and international students carrying out an internship are welcome to join our team.

♦ STRENGTHS

- Academic excellence
- A large number of Ph.Ds, business and industry professionals among faculty
- Selective admissions process
- 97% of students are offered full-time positions upon graduation
- 5% of students start their own companies upon graduation
- €42950 average starting salary
- International students account for 20% of engineering degrees awarded each year
- -Over 50 nationalities represented on campus

LOCATION

Efrei Paris' campus is located in Villejuif, 15 minutes by metro from central Paris and a two-minute walk from a public transport hub.

Our green and modern campus covers over 10,000 m2 and has many facilities to offer: student work spaces including a dedicated building called the Student Hub, cafeteria, the 200 m2 entrepreneur incubator "Innovation Lab" and many computer labs. A second campus/ student residence is situated only a 5 minute walk from the main campus and is dedicated to the humanities and communication, including over 20 teaching classrooms and 145 apartments reserved for our students.



IDENTITY FORM

- Precise name of the institution Efrei Paris Ecole d'Ingénieurs du Numérique
- ◆ Type of institution
 French Private Higher Education
 Institution Fully Accredited by the
 French Ministry of Education
- ◆ City where the main campus is located Paris
- ♦ Number of students
- Percentage or number of international students
 20%
- ◆ Type and level of qualifications awarded

Diplôme d'Ingénieur (National Master of Engineering Degree)

- ◆ French language courses
 Yes
- **♦ Programs for international students**Yes
- ◆ Programs in English Yes
- ◆ Registration fees/year (for information only)

9320€ (Candidates from Europe and Africa)

11,100€ (Other International Candidates)

Scholarship opportunities

◆ Postal address

30-32 avenue de la République - 94800 Villejuif

www.efrei.fr

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