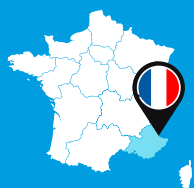


CONNECT THE WORLD UNLEASH THE INTERNET OF THINGS AT EURECOM

- Design and deploy smart **IoT systems** for **real-world challenges**
- Analyze massive sensor data **using AI & Big Data tools**
- **Master communication protocols** for low-power, constrained environments
- Secure IoT networks and protect sensitive data
- Blend **tech expertise with innovation, entrepreneurship, and project management**



French Riviera



100% English



Scholarship opportunities



6 months
Internship



18 months
Full-time



Distinguished
professor-researchers

MASTER IN NETWORKS & TELECOMMUNICATION INTERNET OF THINGS

ADMISSION

Bachelor's degree in Computer Science, Engineering, Mathematics, Physics or similar...

Solid background in **Math, Stats & Programming**

English Certified Level B2



DEADLINE
15th of May

- ✓ 1 - Candidacy Validation
- 👍 2 - Admission Results

✉ The application status is communicated by email at each stage of the process.

LEARNING OBJECTIVES

Join a cutting-edge program at the crossroads of embedded systems, AI, and secure connected devices. Learn to design and deploy innovative IoT solutions powering smart cities, connected mobility, industry 4.0, and beyond.



What sets EURECOM apart? Courses you can **customize** to match your passions!



90% signed an employment contract within 12 months after graduation
of which 79 % found a job within 3 months

*2025 survey conducted among graduates of the last two promotions



50K€

Average annual gross salary 1st job *(excluding bonuses)*



- IoT System Engineer
- Embedded AI Developer
- Smart City Architect
- Industrial IoT Consultant
- Cybersecurity Specialist for Connected Devices
- R&D Engineer in Smart Mobility or Industry



EURECOM's IoT Master's program allowed me to tailor my studies freely across telecommunication and networks, data science, and cybersecurity. The diverse cultural and autonomous atmosphere and strong industry made it an inspiring experience.

Fanfu WEI, Promo 2024



PROGRAM OUTLINE

Flexible curriculum with electives in data analytics, sensor networks, embedded development, and entrepreneurship. Gain hands-on experience through real-world projects and strong ties with industry leaders in Europe's tech hub.

	TEACHING UNIT	ECTS
S7 FALL (30 ECTS) SEPTEMBER - FEBRUARY	Basics for Telecom	10
	Software, Security & Networking	10
	Humanities and social sciences 1	4
	Scientific and technical opening1	5
	Foreign Language	1
S8 SPRING (30 ECTS) MARCH - JUNE	Advanced IOT	10
	Humanities and social sciences 2	4
	Networking for Telecom	10
	Scientific and technical opening 2	5
	Foreign Language	1
SEM 9 - FALL (30 ECTS) SEPT - FEB	Advanced Telecom	10
	Humanities and social Sciences 3	4
	Scientific and technical opening 3	5
	Language	1
	Semester Project	10
	RESEARCH / INDUSTRIAL INTERNSHIP (Paid)	30