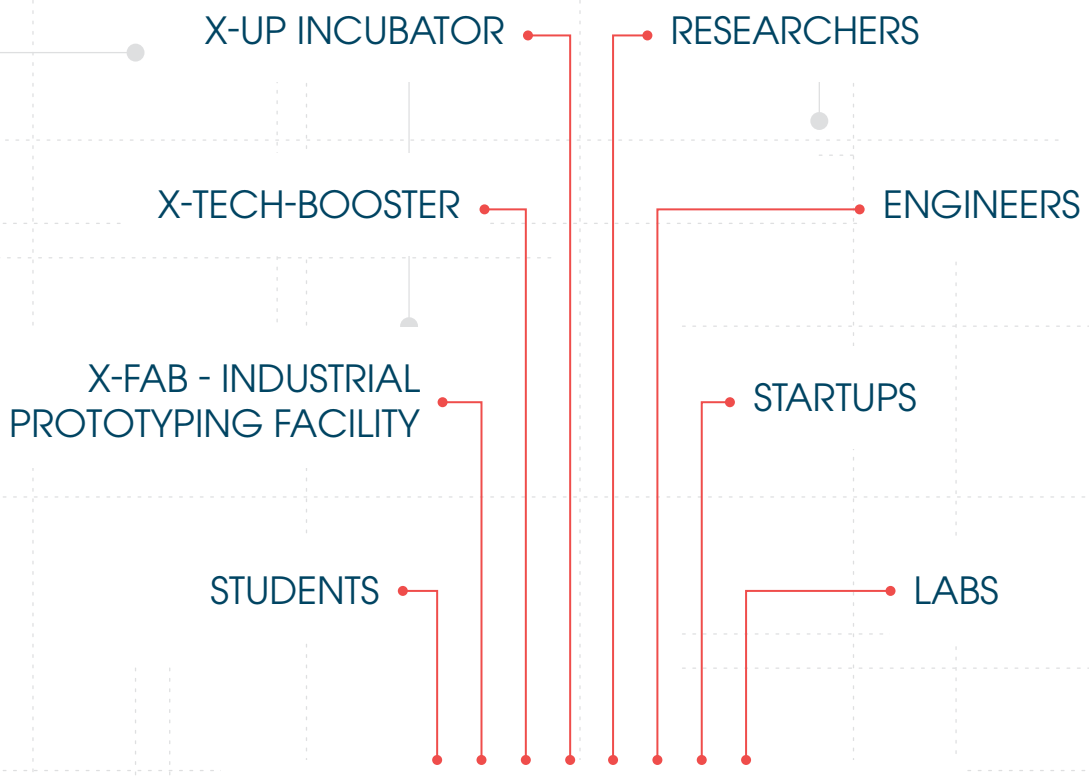


X-ENTREPRENEURSHIP

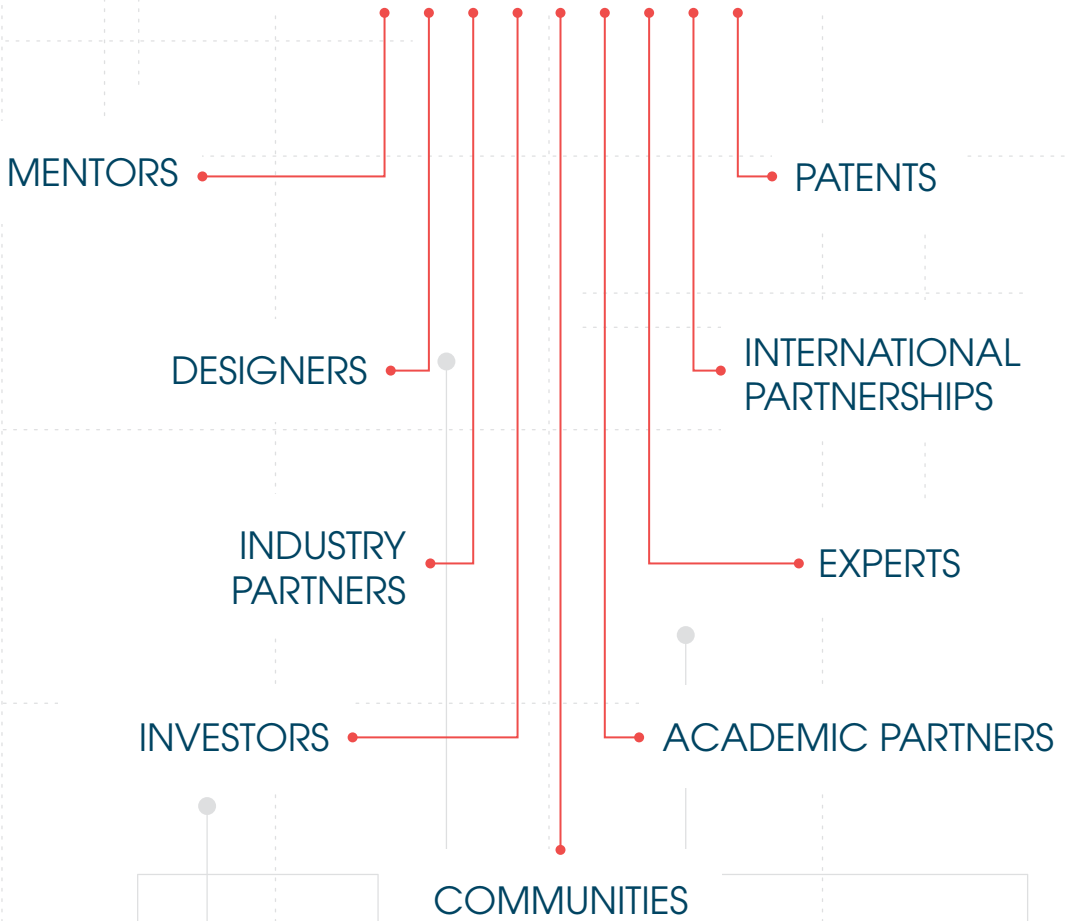


www.polytechnique-entrepreneurship.fr





X-ENTREPRENEURSHIP



X-ENTREPRENEURSHIP

KEY FIGURES

1

unique ecosystem,
with students, researchers, startups,
project leaders, companies,
investors and academic, institutional
and industry partners

40

startups
in the X-Tech program

2 years

the minimum length of time
spent by startups in X-TECH premises

6 months

the time incubation takes
with X-UP

23

research labs at l'X
close to the Ecole Polytechnique
Innovation Center

30+

workshops for each incubation program

5,000 m²

for the Drahi-X Novation Center,
which welcomes project leaders,
entrepreneurs, researchers, students,
companies, lecturers

3

check points over the six-month
incubation period, when startups are
challenged by external investors and
entrepreneur groups

570

companies worldwide
led by Ecole Polytechnique alumni

20 k€

for each startup grant paid to the
project leader, on behalf of the team

300

the average number of people
who can, every year, access the
prototyping facility and benefit from
the training provided by engineers in
charge of the facility, to use high-tech
machines for design and prototyping

80

investors attending Demoday
at the end of the incubator process

80%

our startups' fundraising
percentage

X-UP INCUBATOR

Early stage startup incubator

Helping you develop your business project in an ecosystem that is dynamic, technology-based and innovative.



" Support from the X-UP incubator was a time-saver for me. Entrepreneurs in residence help us on a daily basis with many different issues."

Ali Azadi, Ubique Co-Founder, X-UP Program #7

OBJECTIVES

- Structuring your startup
- Your proof of concept
- Creating and testing your prototype
- Consolidating your market research and business model
- Drawing up an ambitious and detailed roadmap
- Preparing and launching your funding plan
- Methodology: design thinking, lean startup, pitch
- Think international right from the start

RESOURCES

- Entrepreneurs-in-residence support and challenge you
- Connecting with Ecole Polytechnique engineering advisors and with a Senior Designer
- Access to high-tech prototyping, as well as to training and engineering expertise
- CISCO data center for startups with a development platform
- Connecting with earlier incubation and booster program participants and with students, partners, companies and successful entrepreneurs
- Open-space offices, access to the center's meeting and connection platforms: perks, community, job board
- The research center, excubation partners, the innovation center's internal and external events are all nearby

KEY STRENGTHS

- Pre-incubation or external incubation for projects outside France
- Practical help: defining your objectives
- KPI monitoring and weekly updates
- Advice on building a prototype
- Connecting with the Ecole Polytechnique ecosystem
- Meeting successful entrepreneurs / startups
- Expert workshops, weekly workshops on key issues
- One mentor per topic
- Raising awareness on international development

PROCEDURES

- First selection following application, then interview with our internal committee
- One-month pre-incubation period followed by interview with the final selection committee
- Program open to all entrepreneurs, from Ecole Polytechnique or not
- Six-month program, renewable once, starting in February or September
- Ecole Polytechnique has a minority stake in startups supported
- Online applications twice a year on www.polytechnique-entrepreneurship.fr

X-TECH BOOSTER

The innovation center for mature tech startups

Revealing all of your startup's potential, in a European center of excellence.
Helping you develop your high-tech, innovative startup in a unique environment
dedicated to entrepreneurship and research.



"Thanks to Ecole polytechnique, I'm in daily contact with a cutting-edge research center, incubator, which I need to move my company forward."

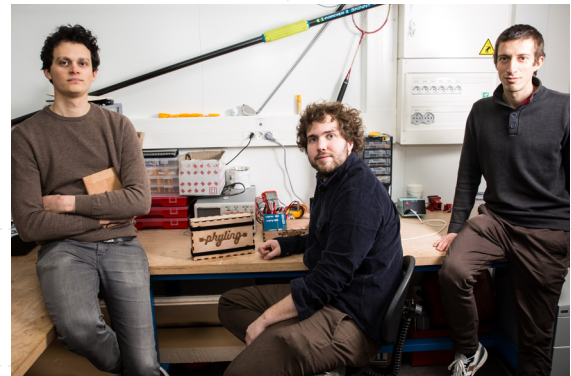
Pierre Trémolières, Accenta President

KEY STRENGTHS

- One of Europe's most dynamic areas: world-class academic institutions and global industry in close proximity
- A unique ecosystem: students, researchers, leaders, young startups, corporate partners, investors
- Other tech startups at a similar stage of progression are nearby

RESOURCES

- Modern spaces entirely dedicated to entrepreneurship, innovation and prototyping, open 24/7
- A place dedicated to deeptech startups
- Close to the Ecole Polytechnique Innovation Center: 23 research labs covering the main scientific fields
- Connection with startups at various stages of maturity, with easy and direct interactions right here
- Option of offering projects to Ecole Polytechnique students, to help you grow your project and help them complete their course
- Priority 24/7 access to a fully-equipped prototyping facility, with preferential conditions
- Offices with 2 to 5 workstations, meeting rooms, open 24/7



PROCEDURES

- Committing to fully engage in the life of the center by having part of your team there, and not simply having a postal address
- Application file (project presentation and executive summary)
- Register your interest using the form on www.polytechnique-entrepreneurship.fr

X-FAB

The high-tech prototyping facility

The X-FAB prototyping facility enables entrepreneurs to work directly on their project. This is a 1,000m² high-tech prototyping facility for the creation and development of innovative products. It is for entrepreneurs, students and researchers and it can also be accessed by X-Corporate partners.



"The Ecole polytechnique accelerator provided me with the most comprehensive prototyping facility I have seen in the various acceleration processes I went through."

Nelly Pitt, CEO & Founder Beauty Mix

KEY STRENGTHS

- 1,000 m² dedicated to prototyping, ideation and exchanges around technology
- User training for specific projects
- Sharing machine know-how with entrepreneurs, project leaders, students and industry players
- The two experts in the facility will help and challenge you with your iteration techniques

PROCEDURES

- Training by staff in charge of the facility is required to use the machines
- Equipment must be used correctly and any problems with the machines need to be reported, so that the facility can continue to be used by all X-FAB community members
- Tech project

OTHER BENEFITS

- 4 engineers from Ecole Polytechnique labs can be called on to help where required
- Connecting with designers
- Data Center / Cisco Solution Garage
- Proximity : corporate partners' expertise

RESOURCES

About 40 machines in different fields

Extensive range of high-tech equipment including :

- Laser cutting, CO2 and fiber
- Vinyl cutter and heat press machine
- Electronic assembly and test bench
- Textile equipment

Advanced Digital Manufacture Workshop

- Range of multi-material 3D printers (FFM, Polyjet, composite, large format, single and dual extrusion)
- 3 axis CNC milling machine
- PCB making milling machine
- Thermoforming machine

E-LAB

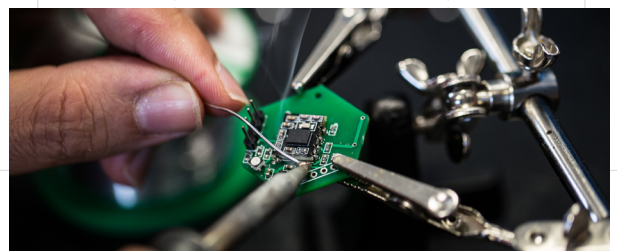
Hardware

- CPU power
- VR/AR equipment
- Graphics tablets
- 3D scanners

Software

- CAO (mechanical and electrical)
- Simulation

Robotics



X-COMMUNITY

What next?

Being a member of the startup community opens doors for you.

KEY STRENGTH

- Being a member of a community of entrepreneurs and project leaders in a world-class engineering school with an extended network

PROCEDURES

- Maintaining positivity within the network and in exchanges among members
- Making the community aware of any opportunities you feel may be of interest



RESOURCES

- Accessing a community platform to connect with entrepreneurs who went through programs before/ after you, who you can ask for help with interactions, networking, and sourcing competencies, online.
- The option to work with us, if you would like to, by becoming a mentor / talking about your experience or connecting us with interested project leaders
- Having the opportunity to attend accelerator / incubator events
- Being able to continue posting employment opportunities on our job board
- Suggesting collective scientific projects ("PSC") to Year 2 students to help them engage them in one of your projects and in doing so adding an extra dimension to their course
- The possibility of asking us for help with introductions

X-CORPORATE

The Ecole Polytechnique Innovation Center welcomes the R&D and R&I teams of major groups excubating part of their services over a period of years.

Your objective: accelerating your innovation process, by connecting quickly and on daily basis with a range of people: students, researchers, project leaders, the more mature startups.

Our objective: enabling all players (startups, students, researchers etc.) in the Ecole Polytechnique Innovation Center to benefit from your expertise as a leading global group, within easy reach of your sites.

More information: contact-dei@polytechnique.fr

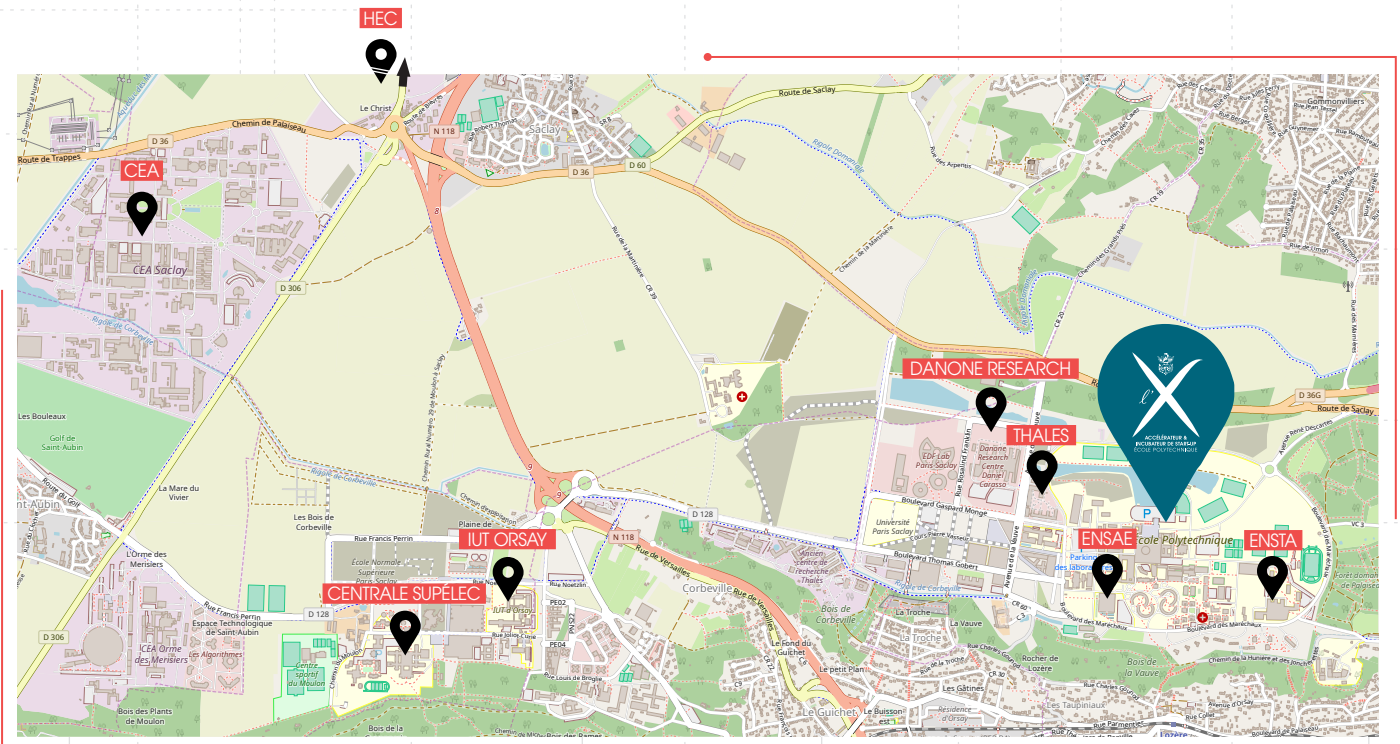


Drahi-X-Novation Center

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