

Science and Management 2025

MBA for PhDs

“Qui agit intellegit”

About the Collège

Our 40 years of history



Collège des Ingénieurs
France, Paris

1986



CDI was born in France as a **meritocratic business school** with the goal to educate the best **STEM graduates** to become the managers of the future



Collège des Ingénieurs
Germany, Munich

1995



In **1995**, CDI opened a second office in Germany, with the support of the state of **Baden-Württemberg**. Later, the office was moved to Munich



Collège des Ingénieurs
Italy, Turin

2009



In **2009**, CDI opened its Italian office, with the support of **Fondazione Agnelli**, **Fondazione Edoardo Garrone** and **Fondazione Pirelli**

Collège des Ingénieurs

A pan-european institution on talent and innovation



MBA Program – *Learning through action*

International MBA for **200+ of Europe's brightest** young talents with **STEM backgrounds**

The program has 3 batches per year, lasts 10 months and comprises:

- › *Top talents recruitment*
- › *Tech competent managers*
- › *100% meritocratic MBA*

Some client examples:



CDI core values

Qui agit intellegit: "Learning through action"

CDI Mission is to prepare talented engineers and scientists as future leaders

Excellence



CDI is an academic excellence in Europe. The best selected young professionals, top professors & testimonials.

Impact



CDI develops young, ambitious and brilliant talents to impact the future and empower the ecosystem where they work.

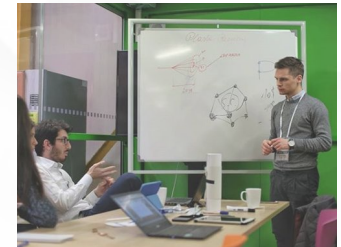
Innovation



CDI encourages new ideas, creative thinking, different approaches, experimental mindsets and technological innovation.



Admission rate around 5 %



Our Programs & Collaborations

From Education to Innovation Advisory and executive education for companies

MBA

- Top STEM Talents in EU
- Action Learning MBA
- 70+ Industry Partners

Top Talents Recruitment
Tech Competent Managers

SAM

- Double Degree for PhD
- R&D + Innovation Mgmt
- Partners: Sorbonne, KIT, Aachen, SNS Pisa, others

R&D Managers
Innovation Experts

CDI Advisory

- Startup Collaborations
- Internal Innovation
- Cross-Ind. Innovation

New Tech & Market Sourcing
Being part of CDI Ecosystem

Talents

Innovation



Innovation 4 Change

MBAs and PhDs are empowered to tackle global challenges from companies using cutting edge technologies provided by CERN and partners



Special projects

Economist Forum

Annual gathering of top leaders in sustainability tech industry & policy in partnership with Economist group



Transition Acceleration Program

A joint mission to accelerate collaborative sustainable transition across European industry at policy, assets and financial levels

Science and Management

SaM is an MBA program designed for PhDs

Since 2009, CDI has been cooperating with prestigious institutions within the context of the **Science & Management (S&M) program**. This unique program **combines a doctorate** at a scientific university **with the MBA at the Collège des Ingénieurs**.

In Italy the program was started in 2018 and the collaboration with **Scuola Normale Superiore di Pisa** signed in 2020.



Enables PhDs:

- to complement their doctorate
- gain management know-how
- work together with European industry

30+ PhDs each year

70+ Industrial company partners

180+ MBA talents each year

3000 ca Alumni around the world

Principal Partner Universities:



*and many others

Science and Management

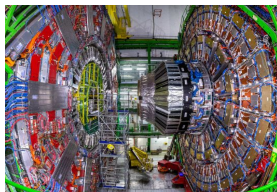
Main Characteristics & Key area of learnings

Learning through action - As for the traditional MBA, the S&M program includes an industry mission in a partner company of CDI Italia.

International - Half of the courses take place at CDI campuses in France and Germany.

Modular structure - only 6 weeks of courses are set during your PhD, while the remaining course weeks and industry mission take place once the doctoral thesis is submitted.

Mentoring & Coaching - the fellows are able to learn and develop new techniques and action strategies that will allow them to improve both performance and conscious decision making.



Innovation & Entrepreneurship

- I4C programme with CERN
- Masterclasses from entrepreneurs & Industry experts
- R&D and Innovation Missions

Core Soft Skills

- Team work
- Leadership
- Communication

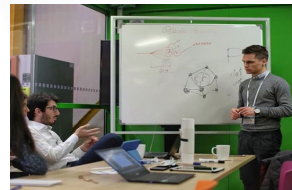


International Mindset

- Exchange with FR & DE peers
- Learning seminars abroad

Thriving Network

- Pool of top talents from across Europe
- Active alumni network worldwide



Science and Management Program

A double degree allowing you to achieve your full potential during your PhD and beyond

SaM Year 1

Innovation 4 Change

(15 days in 5 months)

- Challenge based collaborative innovation program
- MBA of CDI + Humanities profiles
- Sponsored by corporates and partnered by CERN and Exor

SaM Year 2

Research 2 Market

(10 days max.)

- Designed with MBA professors
- Help PhDs valorizing and communicating their research
- Help PhDs connecting their research to market

SaM Year 3

Last year of your PhD

Year dedicated to your thesis and **PhD Defense**

SaM Year 4

MBA Seminars

14 Weeks (Intensive based)

Company Mission

26 Weeks

MBA Graduation

PhD

Enter MBA Promo

Touchpoints with CDI

One/Quarter

SaM Soft Skills and Leadership modules
(1 session each trimester)

Coaching & Mentoring



- How to manage my PhD?
- Intergenerational communication
- Effective feedback & conflict mgmt.

- How to valorize & boost my research?
- How to prepare for a strategic interview?
- How to transfer advanced skills & knowledge?

CDI Masterclass & Events calendar

with Top Science & Tech Testimonials

Nobel Laureates, CTOs, Tech Startup Founders, Head of Research Centers

Half organized by
Fellows

Half organized by
CDI

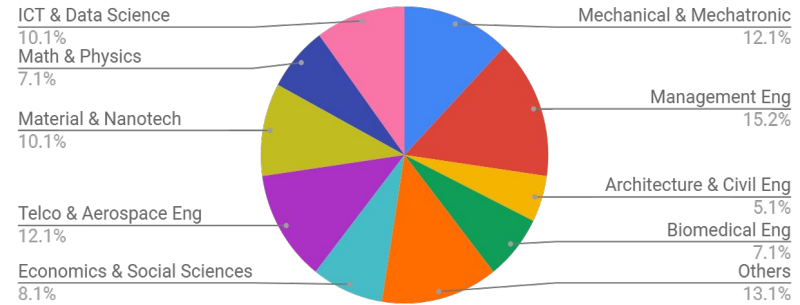
Social Events of MBA Fellows

Science and Management

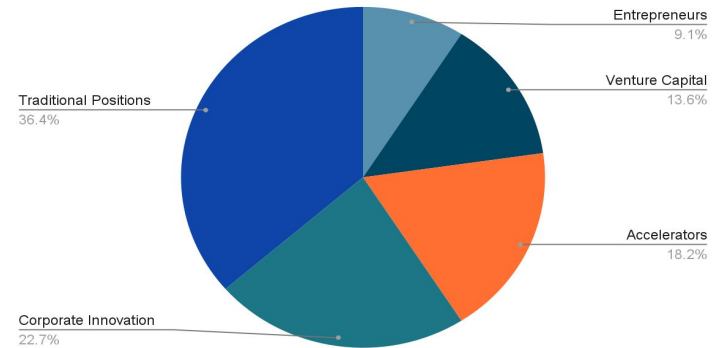
Developing PhD Talents

A unique opportunity that enables PhD students to complete their doctorate with an MBA at Collège des Ingénieurs, gaining management and entrepreneurial know-how and work together with European industry.

This opportunity is open to Ph.D. students coming from different background in the STEM areas. Here is a graph of the typical composition of one of our intakes.



Alumni Placements 2016-21



CDI Events: Industry and Institutions network

CDI Leaders Summit, July 6th, CERN, Geneva

CDI Leaders'
Summit

INNOVATION  CHANGE

European Roundtable **MARCH 23RD**

Global Roundtable **MAY 11TH**

Leaders Summit **JULY 6TH**

3 DAYS 3 MACRO TOPICS

60+ COMPANIES & INSTITUTIONS
that contributed in the three meetings

7 INDUSTRY SECTORS
Energy, automotive, chemicals, logistics, pharma, steel, food

100+ EXECUTIVES
Participated



Innovation 4 Change

A collaborative program that enables corporates, institutions and multidisciplinary postgraduate talents towards a common goal of building a sustainable future for Europe through developing disruptive solutions for ESG related challenges



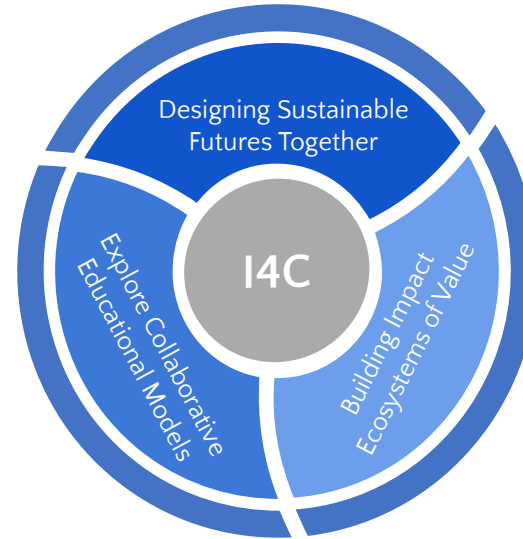
60 Highly Selected Multidisciplinary Talents



10 Global ESG Challenges from Corporate



20 Weeks of Teamwork with Experts



Designed by:

Coaching & Mentoring

Thanks to the activity carried out by the coach, the fellows are able to learn and develop new techniques and action strategies that will allow them to improve both performance and quality of life.

The coaching activity accelerates the growth of the individual allowing him to focus more effectively and consciously on the objectives to be achieved and the consequent choices to be made.

Individual sessions



Collective and individually during mission



Individual sessions to help each Fellow to move from an engineering perspective to that of an entrepreneur or manager, to prepare for the company mission interviews and to aim to position well, young professionals with high potential within the company mission as well as in the search for their first job.

Group mentoring is carried out in small clusters during workshops.

Peer to peer learning and extensive network

Immersed with others from completely different background, the participant will create a wide professional and international network, gathering different perspectives.



FINANCE & M&A

New investment opportunities evaluation, investor relation



BUSINESS DEVELOPMENT

Area Management, market evaluations and partnerships



PLANNING AND CONTROL

Business planning, budgeting activities and workflow restructuring



MARKETING

New marketing challenges for emerging markets, digital marketing & e-commerce



MANAGEMENT INNOVATION

PM activities on various technologies (ie. AI, APC) and Open Innovation



ESG & IMPACT ECONOMY

Define ESG Strategies, with topics related to sustainability balance, decarbonization, circular economy

Italy

Collège des Ingénieurs

Via Giuseppe Giacosa 38
10125, Turin, Italy
Tel. (+39) 011 0268 047

France

Collège des Ingénieurs

215 boulevard Saint Germain
75007, Paris, France
Tel. (+33) 1 49 54 72 60

Germany

Collège des Ingénieurs

Möhlstrasse 6
81675, Munich, Germany
Tel. (+49) 89 600 399 10

www.cdi.eu