EIT Digital Master School at POLIMI

Recruitment Event

17.00-17.30 | Info Session & Programme Description

Paolo Cremonesi, Local Coordinator at Polimi

17.30-18.30 | Master School Presentation

Arturo Varona, Head of EIT Digital Master School

Dedicated info desk (eitdigital@polimi.it)

Classroom E.G.6 - Building 21 Via Golgi 39 Milano Politecnico di Milano



DATA SCIENCE HUMAN-COMPUTER INTERACTION & DESIGN

Tuesday 12 March 2019 Politecnico di Milano











EIT Digital Master School

at Politecnico di Milano

Paolo Cremonesi EIT Digital MS Coordinator

Milano, 12/03/2019 Info Session

EIT Digital Master School

Digital
Driving Europe's
Digital Transformation

"Not just an education but a pan-European ecosystem and a life changing experience"

The EIT Digital Master School offers an ideal combination of **technology** and **business**. Learning how to turn technology into business is a ticket to a successful career in ICT companies and innovative knowledge institutes. You'll also be ready to create your own business.



EIT Digital Master School at **POLIMI**



Programmes (Technical Majors):

- Data Science (DSc)
- Human-Computer Interaction & Design (HCID)



How is the Programme structured?



2-years (24 months, 120 credits) **Double Master's Degree** in two different Universities of the EIT Digital Consortium

- First year: POLIMI
- Second year: you can choose one of the top universities all over Europe





















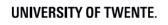














MOBILITY **MAP**

DATA SCIENCE(DSC)

YEARS UNIVERSITIES COUNTRIES DEGREES



YEAR 1 ENTRY LOCATIONS

NETHERLANDS

Eindhoven University of Technology

SWEDEN

KTH Royal Institute of Technology, Stockholm

SPAIN

Technical University of Madrid

FRANCE

Université Côte d'Azur, Nice

ITALY

Politecnico di Milano

FRANCE

University Paris-Sud

FINLAND

Aalto University, Helsinki

HUNGARY

Eötvös Loránd University, Budapest



YEAR 2 EXIT LOCATIONS

NETHERLANDS

Eindhoven University of Technology

SWEDEN

KTH Royal Institute of Technology, Stockholm

SPAIN

Technical University of Madrid

FRANCE

Université Côte d'Azur, Nice

GERMANY

Technical University of Berlin

FRANCE

University Paris-Sud

FINLAND

Aalto University, Helsinki

HUNGARY

Eötvös Loránd University, Budapest

ITALY

University of Trento

MOBILITY MAP

HUMAN COMPUTER INTERACTION AND DESIGN (HCID)





YEAR 1 ENTRY LOCATIONS

FINLAND

Aalto University, Helsinki

SWEDEN

KTH Royal Institute of Technology, Stockholm

FRANCE

University Paris-Sud

NETHERLANDS

University of Twente, Enschede

SPAIN

Technical University of Madrid

ITALY

Politecnico di Milano



YEAR 2 EXIT LOCATIONS

FINLAND

Aalto University, Helsinki

SWEDEN

KTH Royal Institute of Technology, Stockholm

FRANCE

University Paris-Sud

NETHERLANDS

University of Twente, Enschede

SPAIN

Technical University of Madrid

GERMANY

Technical University of Berlin

ITALY

University of Trento

Key features of the EIT Digital Programme



- 2 Degrees in 2 years with 120 ECTS + EIT labelled certificate
- 2 Universities in different countries (geographical mobility)
- Events all around Europe: Kick-Off, Summer School, Graduation Day
- Pan-European Community of students, teachers and researchers
- Dedicated initiatives, innovation talks, blended learning activities
- Merit-based scholarships (1500€/year or 500-850 €/month)
- No tuition fees at Polimi
- EIT Digital tuition fee: 1500/year (possibility of 50% waiver)
- Entrepreneurial education embedded in ICT master's programmes, for combining technology and business

EIT Digital Master School

Integrating I&E Education at Polimi



- DSC

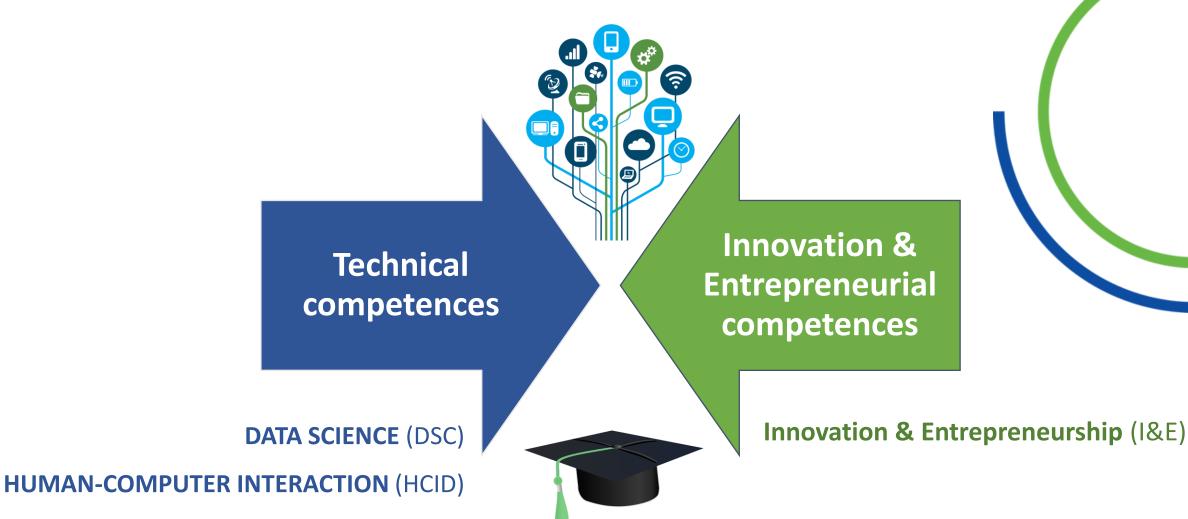
- HCID

I&E Minor

All EIT Digital programmes contain Innovation & Entrepreneurship courses (I&E Minor).

Education in Innovation & Entrepreneurship is a key element, following the philosophy of EIT to effectuate students towards transferring their knowledge and ideas into new feasible businesses.





Took wised Major(s), OO FCT

Technical Major(s): 90 ECTS

120 ECTS

2 Years

Double Degree

I&E Minor: 30 ECTS



FIRST year at POLIMI

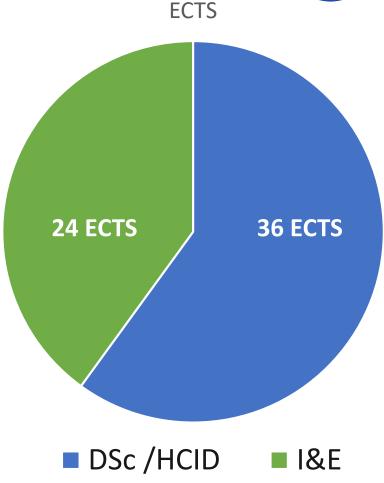


First year: 60 ECTS (dedicated study plan)

36 ECTS - Technical Major courses (DSc/HCID)

24 ECTS - I&E Minor

- 10 ECTS I&E Basics + I&E Course
- 10 ECTS I&E Business Development Lab
- 4 ECTS Summer School (2 weeks abroad)



SECOND year at your Exit University



Second year: 60 ECTS (*)

First Semester:

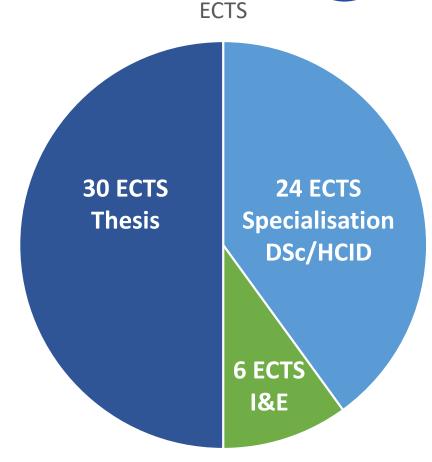
24 ECTS - Technical Major courses (Spec)

6 ECTS - I&E Study

Second Semester:

30 ECTS - Master's Thesis

+ Internship



(*) On a dedicated study plan based on your exit univeristy and specialisation

Tech Majors with integrated I&E Education



Internship **I&E Study (6 ects)** 2nd year Thesis work Technical Specialisation at Exit University **I&E Thematic Summer** Schools (4 ects) 1st year **I&E Business Development Lab** at Entry University (10 ects) **Technical Common Base** Electives @Politecnico DSC

I&E Basics course

(5 ects)

HCID

Kick Off

I&E Course

(5 ects)

EIT Digital MS implementation at PoliMI





Arturo Varona

DSC coordinator

Paolo Cremonesi

HCID coordinator

Franca Garzotto

I&E coordinator

Nicoletta Di Blas

EIT Student Office at Polimi

Rossella Magni

> Claudia Suardi

MS Coordinator

@Polimi

Paolo Cremonesi

> MS Manager

> > Federico Schiepatti

Thank you!



For any further information

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