UNIVERSITÀ DI TRENTO

FONDAZIONE BRUNO KESSLER

Doctorate Program in Industrial Innovation

PhD or Industry? You can do both.

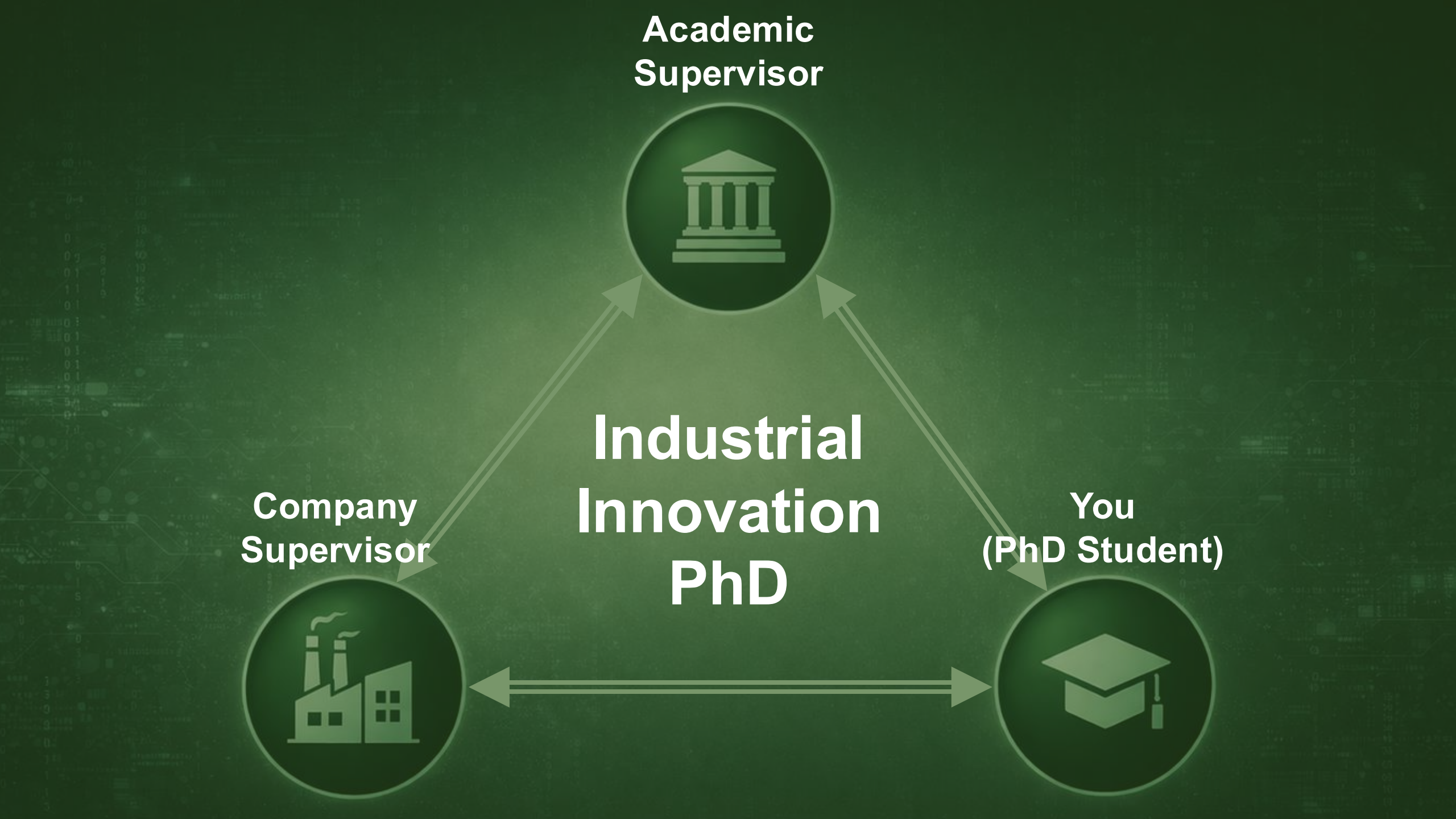
PhD in Industrial Innovation



UniTrento_IID_IMG>©metamorworks, stock.adobe.com

Why consider an **Industrial PhD**

You work on **real-world industry problems**
You collaborate with a **company**
You gain **research + innovation** experience


Academic
Supervisor
Industrial
Innovation
PhD
Company
Supervisor
You
(PhD Student)

Your PhD experience

Spend *6-36* months in the **company**
Work on a 3-year **project** based on company needs
Publish **research papers** and/or **patents**

A successful model **worldwide**

Denmark – Industrial PhD Programme – since 1971*

~80%

Industrial PhDs work in the private sector (vs <50% of traditional PhDs)

Strong industry network

Still possible to continue in academia

*Source: Innovation Fund Denmark

The Effect of the Industrial PhD Programme on Employment and Income

Many **success stories**
each PhD is different

2019	2020	2021	2022	2023	2024	2025
8 (2 executive)	15 (9 executive)	17 (8 executive)	33 (3 executive)	14 (9 executive)	15 (9 executive)	9 (5 executive)



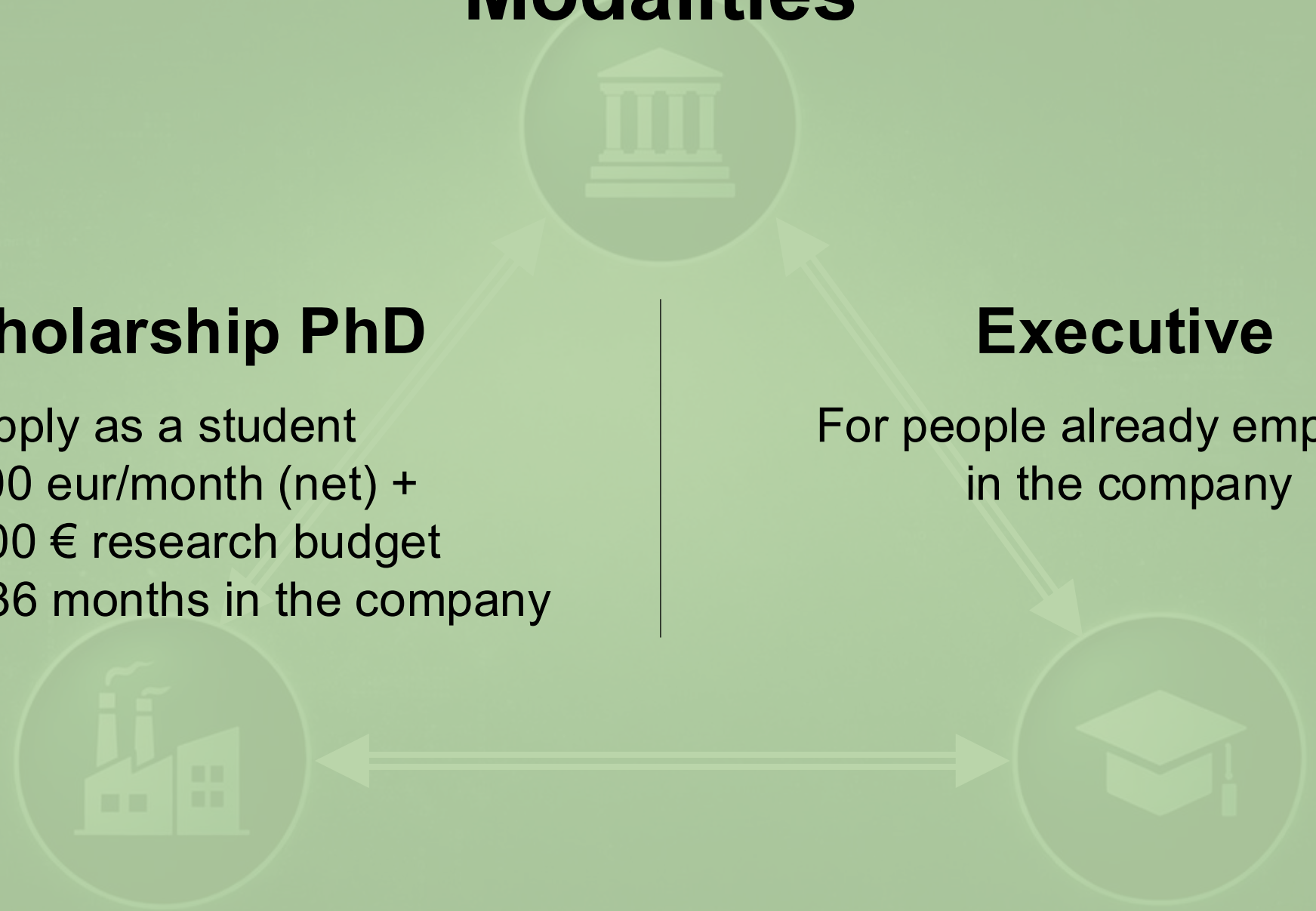
Modalities

Scholarship PhD

Apply as a student
~1600 eur/month (net) +
~ 6.500 € research budget
From 6 to 36 months in the company

Executive

For people already employed
in the company



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MULTIDISCIPLINARY TRAINING COURSES

Training packages

12 CFU (Y1+Y2)
(≈4 courses)

Technical & Scientific courses

UNIVERSITÀ DI TRENTO
- Department of Information Engineering and Computer Science
- Department of Industrial Engineering
- Department of Civil, Environmental and Mechanical Engineering
- Department of Physics

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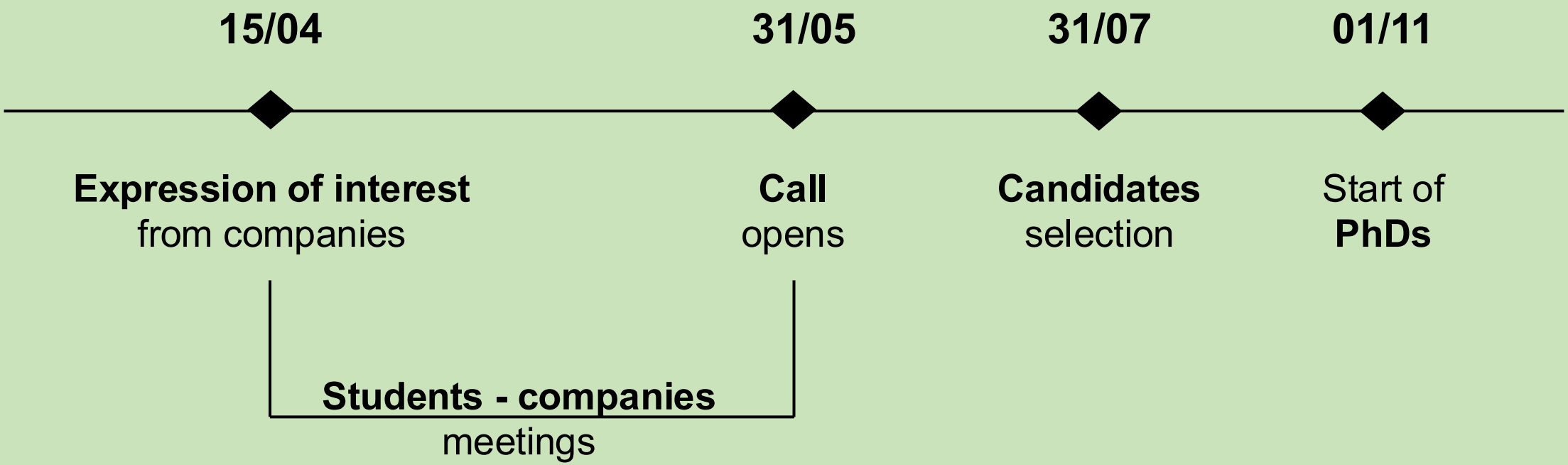
Most of the courses are held in Trento!

Soft skills, Innovation & Entrepreneurship courses

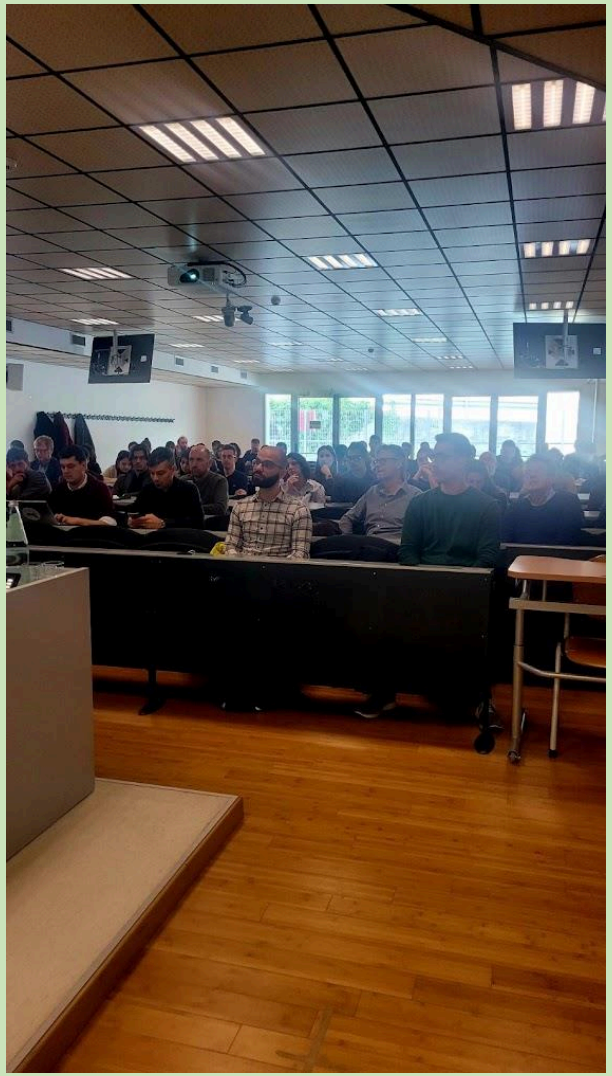
UNIVERSITÀ DI TRENTO
- Department of Economics and Management

HUB INNOVAZIONE TRENTINO
FONDAZIONE BRUNO KESSLER
School of Innovation - SoI
Scuola di Innovazione UniTrento
TRENTINOSVILUPPO
IMPRESA INNOVAZIONE MARKETING TERRITORIALE

Next **steps**


15/04
31/05
31/07
01/11
Expression of interest from companies
Call opens
Candidates selection
Start of **PhDs**
Students - companies meetings

Industrial PhD Info Day



>35
companies involved

Upcoming students-companies meetings
Discover projects before applying



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CONTACTS



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