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INDUSTRIALE



# Entrepreneurship and Startup · 2026

*A program in Entrepreneurship for all PhD students and young scientists*

## INSTRUCTORS

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## SCENT: School of Entrepreneurship

Department of Industrial Engineering

University of Padova, Italy

w| <https://research.dii.unipd.it/me/scent>



## OBJECTIVES

Since 2014, the program has continuously **evolved** to meet the increasingly complex and sophisticated needs of its participants. In the **2026 edition** you will learn how to:

- Develop an **entrepreneurial mindset** that can be applied across different contexts, from business to research.
- Explore how **your research can be transformed into innovation** and potentially into a new entrepreneurial venture.
- Experience and practice **team dynamics**.
- **Use generative AI** to systematically develop and evaluate the different aspects of an innovation and entrepreneurship project.

## WHO SHOULD ATTEND THIS PROGRAM

- The course is open to **all PhD students and young scientists** at the University of Padova.
- The course is an interdisciplinary initiative, valuable to young scientists of **all disciplines**.
- The course is held **in English**.

## WHEN

From 14<sup>th</sup> January to 25<sup>th</sup> February 2026

Every Wednesday, 7 classes, from 9:30 to 12:30

## WHERE

Location will be announced at the opening of the enrollment process (about one month before the first class)

# Content and learning journey

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## WHAT YOU WILL LEARN

- A clearly defined process for developing an innovation and entrepreneurship project
  - How to identify and clearly articulate the real-world problems your research can address.
  - How to select a field of interest and discover relevant problems to solve.
  - How to translate your scientific expertise into practical, impactful solutions.
  - The principles of building and managing an effective team.
  - How to collaborate effectively in multidisciplinary teams by leveraging diverse expertise.
  - To work effectively in a team with individuals from other disciplines, leveraging varied expertise.
  - The essentials of intellectual property rights, patents, and strategies for bringing research-based innovations to market.
  - How to use Generative AI (ChatGPT) more efficiently and effectively.
  - How to combine your creative insights with Generative AI to shape, refine, and refine every aspect of your project.
  - The basics of startup financials.
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## BENEFITS AND EXPECTED OUTCOMES

- Develop an Innovation and Entrepreneurship project to showcase in your portfolio.
  - Develop entrepreneurial thinking and a resilient entrepreneurial mindset.
  - Bridge the gap between academic research and impactful solutions.
  - Build the confidence to pursue entrepreneurship or take on innovation-focused roles in industry.
  - Strengthen leadership, problem-solving, and innovation skills
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## MAIN CONTENTS AND TOPICS

- Characteristics of a technology and innovation-based startup.
  - Characteristics of an effective founding team.
  - Defining and evaluating a product and/or service concept.
  - Intellectual property protection and related processes.
  - Evaluating the market aspects of a business idea.
  - Defining the profile of the target users / customers
  - Designing and evaluating different business models.
  - Understanding and developing the economic and financial elements of a startup.
  - Evaluating different fundraising strategies.
  - Understanding how professional investors evaluate investment proposals.
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## HOW YOU WILL LEARN

- You will develop your own project in team using Generative AI, with clear guidelines on each step and practical tips on prompt engineering.
- Every session blends a dynamic theoretical introduction with a collaborative, hands-on workshop to bring your ideas to life.
- Working in teams, you'll apply what you learn directly to your project—and at the end of the program, each team will submit their final innovation project.

## Organizational details

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### CALENDAR

Classes are **weekly** and held on **Wednesday's morning**.

14 January 2026	9:30 – 12:30
21 January 2026	9:30 – 12:30
28 January 2026	9:30 – 12:30
5 February 2026	9:30 – 12:30
11 February 2026	9:30 – 12:30
18 February 2026	9:30 – 12:30
25 February 2026	9:30 – 12:30

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### REQUIREMENTS

Participants are required to:

- Attend all classes in person to maximize learning outcomes and engagement.
- Collaborate in teams of 3–4 members.
- Develop a unique Innovation and Entrepreneurship project.
- Share their results to foster mutual learning and exchange ideas.

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### HOW TO ENROL

Scan the QR code or visit the webpage of the program:

<https://research.dii.unipd.it/me/scent-education/ES2026>

Given the high number of participants in past editions and to optimize the choice of venue, the registration process is organized in four steps:

**1. Until December 8, 2025**

Expression of interest and confirmation of availability on the scheduled dates.

**2. From December 9, 2025 to January 6, 2026**

Pre-registration via the application form (limited places, first come, first served).

**3. January 7, 2026**

Publication of the complete list of pre-registered participants in chronological order, with the maximum seat limit highlighted.

Those within the capacity-threshold are officially enrolled and may attend the first class. Those beyond the capacity may be admitted by email notification in case of other applicants' cancellations.

**4. January 14, 2026**

Final registration on Moodle during the first day of class.

Organizers and participants will greatly appreciate your collaboration. Thank you.

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### OPEN BADGE

Participants who have met the requirements in terms of attendance and assignment will be awarded the open badge for the course.

<https://bestr.it/badge/show/2670>

**239 participants already received this badge**



## What former participants said in previous editions

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This course has been held under different titles since 2015.

- *It introduced me to a very stimulating world that I completely didn't know.*
  - *I found a lot of experience and practical cases which have a significant value on my skill and attitude. It adds a lot to me.*
  - *It was a new topic for me, I'm glad it has been well explained and presented.*
  - *A good idea is not enough, and a scientist is often not used to think about the market needs.*
  - *This course has been a link between my dream and reality. Got to learn a lot about challenges that can come on the way and how to face them.*
  - *I really appreciate having this high-quality course, I also liked the schedule that didn't break my plans.*
  - *Thank you for having had an amazing experience. I don't have anything to complain about.*
  - *I appreciate the lectures that give me so much knowledge I did not know before. It's thought provoking.*
  - *Extremely useful to enter a different mindset.*
  - *It introduces the researcher to topics that are otherwise neglected in academic education.*
  - *Engaging, focused, inspirational.*
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To stay up to date with course information, visit the page

**<https://research.dii.unipd.it/me/scent-education/ES2026>**