







# **Entrepreneurship and Startup · 2026**

A program in Entrepreneurship for all PhD students and young scientists

#### INSTRUCTORS

Prof. Moreno Muffatto - moreno.muffatto@unipd.it Dr. Francesco Ferrati - francesco.ferrati@unipd.it

## **SCENT: School of Entrepreneurship**

Department of Industrial Engineering
University of Padova, Italy



### **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**

### 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.

### **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

### **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.

### **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

### 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

#### **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.

#### **HOW TO ENROL**

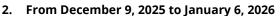
Scan the QR code or visit the webpage of the program:

### 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.



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

## 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.

### **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

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.



To stay up to date with course information, visit the page

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