

ALMA MATER STUDIORUM UNIVERSITÀ DI BOLOGNA AND ENGINEERING

DEPARTMENT OF COMPUTER SCIENCE

# 2025 PhD Symposium in **Computer Science Engineering**

Where: DISI - Viale del Risorgimento 2, Bologna c/o Aula 7.11 (Via Saragozza, 8)

When: \*\* May 30<sup>th</sup>, 2025 - h. 10:00-15:00 \*\*

What: An annual symposium organized and moderated by PhD representative students for PhD students. This event aims to provide constructive feedback and prepare for the annual transition.

The goal of these initiatives is to create a supportive and collaborative environment where PhD students can learn from each other, share innovative ideas, and build lasting relationships that will enhance their academic and professional journeys.

We can't wait to see you there! 🙂



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Event supported and organized by the coordinator and moderated by the representative students

# **Detailed Program**

# 1. Opening and Introductions by the coordinator (h. 10:00)

- Welcoming
  - Introduction by the symposium host
  - Brief overview of the symposium's objectives
- Participant Introductions
  - Quick round of introductions of participants

# 2. Keynote Presentation (10:30)

• Federico Pennino (PhD student Cycle 38): "Enhancing Big Data Analysis in Two-Wheeled Vehicles through Machine Learning Techniques"

# Coffee Break (11:00 - 11:15)

• Seyedali Ghasempouri (PhD student Cycle 39): "Personal experience as a 2nd-year PhD student in CSE on Technological Solutions for the Digital Transition of the a Company"

# 3. Recapping Rules in PhD Program

- Overview of PhD Program Rules
  - Brief recap of key rules and guidelines in the PhD program



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### 4. PhD Training Activities

- Research topic proposals by PhD students for new courses/seminars offered by DISI
  - Collection of constructive inputs

#### Lunch (12:30-13:30)

#### 5. Discussion Sessions Guided by Questions (13:30)

- Session 1: Challenges and Goals
  - What are the main challenges you are facing in your current PhD career?
  - What are the short- and long-term goals of your doctoral research?
- Session 2: Industry Relationship and Expectations for PNRR scholarships
  - What's the relationship with your company? Is it a proficient experience for you?
  - What are your expectations for the future after your doctorate?
- Session 3: Infrastructure and Lab Environments
  - Do you have a lab or a place to study? How is it?
  - How does your supervisor facilitate your research environment?
- Session 4: Student-Supervisor Relations
  - How is your relationship with your supervisor?
  - What strategies have worked well in managing this relationship?
  - What could be improved in your interactions with your supervisor?
- Session 5: Resource and Support Evaluation
  - What resources and supports do you find most useful for your doctoral journey?
  - What is missing and what could be improved?
- Session 6: Sharing of External Personal Experiences (Summer/Winter Schools, workshops, etc.)
  - What is your best/worst practice to share?

#### Coffee Break (14:30-14:45)

#### 6. Reflecting on Progress/Institutional Improvements (14:45)

- What have you done so far that reflects your expectations at the beginning?
- Where do you think you can improve and where do you think the institution should improve?

#### 7. Closing Remarks and Networking

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