

Ph.D. Program in Computer Science

University of Pisa, Florence and Siena

Thesis proposal presentations (end of first year of studies)

The following Ph.D. Candidates will present their thesis proposal to their Thesis Advisory Board.

Each candidate will have 30' for her/his presentation plus 15' for Q&A. The presentations will take place at the Department of Computer Science of the University of Pisa and will be streamed online.

Participation will be open and welcome.

16/10/25				
10am	Jack Bell	Towards Continual Tool Learning in Foundation Models	sso	online
17/05/25				
8:30am	Calogero Turco	Defining Advanced Features and Functionalities for Next-Generation Self-Sovereign Identity	Х3	<u>online</u>
20/10/25				
3pm	Claudia Nanula	Towards Effective Document Text Simplification for Enhanced Information Access	SSO	<u>online</u>
	Luca Miglior	A Compositional and Chemically-Aware Framework for Generative Molecular Design	SRO	<u>online</u>
4pm	Francesco Gargiulo	Efficient Compression and Indexing for Main- Memory Column Stores	online only	
21/10/25				
10am	Matteo Ninniri	Improving generative modeling for (and with) structured data	SSO	<u>online</u>
12pm	Michele Papucci	Controlled Text Generation: Towards Reliable Style and Content Control in Large Language Models	sso	<u>online</u>
22/10/25				
11am	Ornela Danushi	Towards Carbon-Efficient Software Design and Development	sso	<u>online</u>
12pm	Marco Alessio	Development of joint Conversational Search and Recommendation Systems	sso	<u>online</u>
5pm	Malio Li	Enhancing Reinforcement Learning Agents Through Structured Understanding of the External World	sso	<u>online</u>
23/10/25				
12pm	Khadija Javed	Assessing the effectiveness of LLM-based testing	SSO	<u>online</u>
24/10/25				
2pm	Leena Aizdi	Integrating energy management systems and renewable energy sources in green warehouses: optimization methodologies in deterministic and uncertain settings	SSO	<u>online</u>
27/10/25				
4pm	Elisa Salatti	Towards Accessible eHealth Pathways for Patients with Autism Spectrum Disorder	SSE	<u>online</u>

SSO = "Sala Seminari Ovest" at the Department of Computer Science, University of Pisa

SSE = "Sala Seminari Est" at the Department of Computer Science, University of Pisa

SRO = "Sala Riunioni Ovest" at the Department of Computer Science, University of Pisa

X3 = room X3 at Polo Fibonacci, University of Pisa

^{*}Online only as the candidate will be doing a research stay abroad.