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.

October 23rd, 2023				
2 pm	Sara Joubbi	Antibody Design using Deep Learning	SSE	online
3 pm	Elia Piccoli	Formalizing Knowledge as Skills in Reinforcement Learning	SSE	online
October 24th, 2023				
10 am	Tauheed Waheed	A human-centric cybersecurity testing framework leveraging digital transformation quality aspects	SSE	online
October 25th, 2023				
4 pm	Eric Nuertey Coleman	Adapting Pre-trained Video Models with PEFTs for Continual Learning	SSE	online
6 pm	José Luis Conradi Hoffmann	On the Specification and Verification of Safety Properties in Data-driven Critical Systems	online only*	
October 26th, 2023				
10 am	Gabriele Tedeschi	Verification of non-deterministic quantum processes	SSE	online
11 am	Elena Scandurra	Computational fabrication of metamaterials	SSE	online
3 pm	Hamid Gharb	Models, methodologies and tools for HPC continuum	SSE	online
5 pm	Josafat Ribeiro Leal Filho	Physics-Informed Neural Networks for Monitoring Dynamic Systems	SSE	online
October 27th, 2023				
11 am	Tran Huong Giang Pham	Applying Shapley value in biological systems	SSE	online
11 am	Giuseppe Bisicchia	Software Engineering for Quantum Computing	SSO	online
12 pm	Lorenzo Simone	Deep generative models for structured inputs	SSE	online
3 pm	De Vincenzi Marco	Security and Privacy of Data Communications in Senseable Vehicles	online only*	

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

*Only online as the candidate will be doing a research stay abroad.