



# Ph.D. Program in Computer Science

University of Pisa, Florence and Siena

## Progress report presentations (end of second year of studies)

October 10 <sup>th</sup> , 2022					
11am	RESTA	MICHELE	Continual learning for neural machine translation	sala seminari est	<a href="#">link</a>
October 11 <sup>th</sup>					
2pm	DE CARO	VALERIO	Pervasive learning	sala seminari est	<a href="#">link</a>
3pm	TOSONI	FRANCESCO	Scaling compression to massive matrices	*	<a href="#">link</a>
5pm	BERTI	ALESSANDRO	Quantum-based algorithms for artificial intelligence systems	*	<a href="#">link</a>
October 12 <sup>th</sup>					
11am	TORTORELLA	DOMENICO	Efficient deep learning for graphs	sala seminari est	<a href="#">link</a>
11am	LOPORCHIO	MATTEO	Query authentication for blockchain systems	sala seminari ovest	<a href="#">link</a>
12pm	RUCCI	DAVIDE	Graph analysis: applications and techniques	sala seminari est	<a href="#">link</a>
2pm	NUMEROSO	DANILO	Neural combinatorial optimisation	sala seminari est	<a href="#">link</a>
3pm	CORNACCHIA	GIULIANO	Cooperative ai and urban sustainability	sala seminari est	<a href="#">link</a>
5pm	GRAVINA	ALESSIO	Representation learning for dynamic graphs	**	<a href="#">link</a>
October 13 <sup>th</sup>					
3pm	PEDROTTI	ANDREA	Transfer learning for heterogeneous data	*	<a href="#">link</a>
4pm	BUSSI	LAURA	Spatio-temporal model checking: theory, tools and case studies	sala seminari est	<a href="#">link</a>
October 14 <sup>th</sup>					
2pm	FUCHS	ANDREW	Optimization of human-centric ai systems via models of human behavior	sala seminari est	<a href="#">link</a>
3pm	DI GIORGIO	ALESSANDRO	A calculus of non binary rela4ons	sala seminari est	<a href="#">link</a>
5pm	BOFFA	ANTONIO	Learned approaches to enhance compressed data structures	sala seminari est	<a href="#">link</a>

\* Only on-line (the candidate will be doing a study period abroad)

\*\* Only on-line (UNIFI anti-contagion security protocol)