



Ph.D. Program in Computer Science

University of Pisa, Florence and Siena

Presentations of thesis proposals (end of first year of studies)

October 17th, 2022				
9am	Federica Di Pasquale	Structured-exploiting methods in Parallel Mixed-Integer Programming Solvers	seminari est	link
10am	Giuseppe Lomurno	Quantum Process Calculi via barbs and contexts	seminari est	link
11am	Domenico Tortola	Improving distributed ledgers interoperability: interledger and notarization approaches	seminari est	link
12pm	Luca Corbucci	Learning Federato e privacy	seminari est	link
2pm	Wesam N. Alabbasi	Modeling and Real life Application of Trustworthy Artificial Intelligence	seminari est	link
3pm	Reshawn Ramjattan	Learning on the Edge for sustainable, scalable and green Industry 4.0 applications	seminari est	link
October 18th				
10am	Riccardo Massidda	Learning Abstracted Causal Representations with Soft Interventions	seminari est	link
12pm	Marco Cardia	Automatic assessment of industrial wastewaters by means of soft sensors and machine learning	seminari est	link
2pm	Alberto Ottimo	A structured approach to data stream processing on FPGA architectures	seminari est	link
3pm	Jacopo Massa	Data-aware placement of applications in the Cloud-IoT continuum	seminari est	link
4pm	Flavio Ascari	Combining over and under-approximation via abstract interpretation	seminari est	link
October 19th				
9am	Rudy Semola	Automated continual learning	seminari est	link
October 20th				
9am	Andrea Guerra	Data-aware indexing and compression of time series and large-scale software repositories	seminari est	link
11am	Nicolò Tonci	Targeting scale-out and scale-up platforms with a unified parallel programming model	seminari est	link
12pm	Njagi Mwaniki	Matching to and between pangenomes	seminari est	link
5pm	Marco Gaglianese	Sustainability and software application amangement	seminari est	link
October 21th				
12pm	Martina Cinquini	Causal discovery for fairness and explainability	seminari est	link
3pm	Chiara Pugliese	Building and representation of multiple aspects trajectories	seminari est	link