

Spoke2 Annual meeting

Tuesday, 19 December 2023

Lightning Talks: Lightning talks (15:35 - 16:10)

time	[id] title	presenter
15:35	[25] The Milano-Bicocca FPGA Cluster	BRIVIO, Francesco DINI, Paolo GENNAI, Simone
	- [1] Talk	
	- [2] Discussione	
15:45	[37] Hunting for WIMP Minimal Dark Matter and New Charged Particles at a Future Muon Collider	VIGNAROLI, Natascia
	- [1] Talk	
	- [2] Discussione	
15:55	[38] CI pipeline triggering analysis execution on INFN Analysis Facility	BARTOLINI, Matteo
	- [1] Talk	
	- [2] Discussione	

Wednesday, 20 December 2023

Lightning Talks: Lightning Talks (09:30 - 11:10)

time	[id] title	presenter
09:30	[45] Large Scale Simulations of Complex Systems	NEGRO, Giuseppe
	- [1] Talk	
	- [2] Discussione	
09:40	[46] BoGEMMS-HPC: development of Geant4 simulations in High-Performance Computing environments	CIABATTONI, Alex LOTTI, Simone FIORETTI, Valentina
	- [1] Talk	
	- [2] Discussione	
09:50	[47] Evolving High Rate Analysis infrastructure with seamless offloading on different type of providers	TEDESCHI, Tommaso
	- [1] Talk	
	- [2] Discussione	
10:00	[48] Declarative paradigms for analysis description and implementation	ANNOVI, Alberto RIZZI, Andrea MASTRANDREA, Paolo
	- [1] Talk	
	- [2] Discussione	
10:10	[49] Exotic Quark Decay in the 331 Model: LHC Prospects and Computational Techniques	CORIANO', Claudio MELLE, Dario CORCELLA, Gennaro FRAMPTON, Paul
	- [1] Talk	
	- [2] Discussione	
10:20	[71] Advanced Calculus for Precision Physics	RONCA, Jonathan MANDAL, Manoj Kumar MASTROLIA, Pierpaolo TORRES BOBADILLA, William J.
	- [1] Talk	
	- [2] Discussione	
10:30	[76] Boosting unmodeled searches of gravitational wave transients	PRINCIPE, Giacomo
	- [1] Talk	
	- [2] Discussione	
10:40	[79] Machine Learning Algorithms for Multi-Messenger Astroparticle Physics	CALABRIA, Nicola Fulvio
	- [1] Talk	
	- [2] Discussione	