

Virgo-ET Pisa internal workshop

Thursday, 23 May 2024

S2: B2 - Sala riunioni 131 (14:00 - 17:10)

time	[id] title	presenter
14:00	[14] ECR NGSA	ORSINI, Leonardo
14:10	[15] Mechanical design for future Superattenuators	LUCCHESI, Leonardo
14:20	[16] Advancements in sensing and actuation for a Superattenuator's Active Platform	SPADA, Francesca Romana
14:30	[18] TeRABIT – A highway for data in gravitational wave experiments	FIORI, Alessio
14:40	[29] Deep learning applications to gravitational wave signals detection and analysis	PAPALINI, Lucia
14:50	[19] Probabilistic Machine Learning for the study of burst sources	DE SANTI, Federico
15:00	Coffee break	
15:20	[23] Gravitational waves from compact binary systems: observational prospects for Advanced Virgo	MUCCILLO, Luca
15:30	[24] Fast localization and galaxy host ranking with bayesian nonparametrics	CAPURRI, Giulia
15:40	[22] First Tests on Pendulum Inverted Pendulum	BELLIZZI, Lorenzo
15:50	[20] Software infrastructure for developing superattenuator prototypes	VACATELLO, Michele
16:00	[21] Development of control system for next-generation Superattenuators.	PALAIÀ, Maria Antonietta
16:10	[27] Final considerations and future perspectives	