13th Cosmic-Ray International Studies and Multi-messenger Astroparticle Conference

Thursday, 20 June 2024

Innovative Detectors and Data Handling Techniques (09:00 - 10:50)

-Conveners: Valentina Scotti

time	[id] title	presenter
09:00	[100] Deep Learning in Astroparticle Physics	GLOMBITZA, Jonas
09:30	[57] The Detector Design of the Southern Wide-Field Gamma-Ray Observatory	SPRINGER, Wayne
09:50	[37] The Spoke 2 of the ICSC National Centre, with a focus on deep learning applications in astroparticle physics and satellite imagery	Dr ANASTASI, Gioacchino Alex
10:10	[61] GINGER Status report	DI VIRGILIO, Angela Dora Vittoria
10:30	[39] Gammapy: a python package for (not only) gamma-ray astronomy	GALELLI, Claudio

Innovative Detectors and Data Handling Techniques (11:20 - 12:40)

-Conveners: Valentina Scotti

time	[id] title	presenter
11:20	[71] The NUSES space mission	SAVINA, Pierpaolo
11:40	[67] The Antarctic Demonstrator for the Advanced Particle-astrophysics Telescope (ADAPT)	Dr DI VENERE, Leonardo
12:00	[22] Compact Space-Borne Telescope for Efficient VHE Gamma-Ray Detection with Oriented Crystals	BANDIERA, LAURA
12:20	[5] The novel direction detector on board of the second China Seismo-Electromagnetic Satellite.	SAVINO, Umberto