



# International Symposium on Grids & Clouds (ISGC) 2024

## Thursday, 28 March 2024

### Physics & Engineering Application - Conf. Room 2 (11:00 - 12:30)

-Conveners: Junichi Tanaka

time	[id] title	presenter
11:00	[4] Design and Implementation of an IO Framework for HEPS (Remote Presentation)	FU, Shiyuan
11:20	[32] Exploring Database-aided Workflows on Cloud and High-Performance Computing for Physics Simulation Data	PAUW, Viktoria
11:40	[69] Sustainable Computing in High-Energy Physics: HEPscore and the HEP Benchmark Suite	MENÉNDEZ BORGE, Gonzalo
12:00	[89] JUNO Distributed Computing Infrastructure status	ANDRONICO, Giuseppe

# Friday, 29 March 2024

## Physics & Engineering Application - Conf. Room 1 (10:50 - 12:20)

-Conveners: Josep Flix

time	[id] title	presenter
10:50	[43] Signal model parameter scan using Normalizing Flow	SAITO, Masahiko
11:10	[3] The Application of Cluster-Based Distributed Computing in High Energy Physics Experiments (Remote Presentation)	Mr GUO, Chaoqi
11:30	[72] Content Delivery Network solutions for the CMS experiment: the evolution towards HL-LHC	FLIX, Josep
11:50	[93] Fundamental Research and Space Economy: the Italian strategy in the new High-Performance Computing, Big Data e Quantum Computing Research Centre	BONACORSI, Daniele MALVEZZI, Sandra BOCCALI, Tommaso