

International Symposium on Grids & Clouds (ISGC) 2023 in conjunction with HEPiX Spring 2023 Workshop

Thursday, March 23, 2023

Physics and Engineering Applications - Conf. Room 2 (11:00 AM - 12:30 PM)

-Conveners: Junichi Tanaka

time	[id] title	presenter
11:30	P30 An FPGA implementation of Variational Autoencoders for anomaly detection in HEP (Remote presentation)	Mr VALENTE, Lorenzo
12:00	P40 Physics analysis workflows and pipelines for the HL-LHC	HELD, Alexander SHADURA, Oksana

Friday, March 24, 2023

Physics and Engineering Applications - Conf. Room 1 (9:00 AM - 10:30 AM)

-Conveners: Junichi Tanaka

time	[id] title	presenter
9:00 AM	[10] Cagliari 2020: exploiting open data and LHC computing techniques for Smart Cities	MASONI, Alberto
9:30 AM	[23] High performance Geant4 simulations of electromagnetic processes in oriented crystals	Dr SYTOV, Alexei Prof. CHO, Kihyeon
10:00 AM	[40] Building a PaN analysis platform using EOSC	FUHRMANN, Patrick

Physics and Engineering Applications - Conf. Room 1 (10:50 AM - 12:20 PM)

-Conveners: Mattias Wadenstein

time	[id] title	presenter
10:50 AM	[57] KIG: a tool for carbon footprint monitoring in physics research (Remote presentation)	MINARINI, Francesco