The XXV International Scientific Conference of Young Scientists and Specialists (AYSS-2021)

Wednesday, 13 October 2021

Information Technologies (10:15 - 12:00)

time	[id] title	presenter
10:15	[843] JINR Open Access Repository	ZAIKINA, Tatiana
10:30	[871] DIRAC Interware as a service for high-thoughput computing in JINR	PELEVANYUK, Igor
10:45	[921] Usage of DIRAC workload management system for distributed data processing in the BM@N experiment	TSVETKOV, Dmitry
11:00	[900] Design and implementation of the event catalogue for physics analysis in the NICA experiments	DEGTYAREV, Artyom
11:15	[907] User Web application and auxiliary services for the Condition Database of the NICA experiments	Mr CHEBOTOV, Alexander
11:30	[903] Status of the Configuration Information System for the NICA Experiments	PRIAKHINA, Daria
11:45	[904] Parallel events reconstruction in BMNRoot framework using the PROOF system	MYASNIKOV, Aleksey

Information Technologies (15:45 - 17:00)

time	[id] title	presenter
15:45	[959] Approach and tools for working with Big Data on the "Govorun" supercomputer	Mr ZUEV, Maxim
16:00	[935] R-CNN plant diseases detector using triplet loss and Siamese neural networks	GERASIMCHUK, Mikhail
16:15	[932] CERN-JINR-INP-KazNU data center: current status and plans	MAZHITOVA, Yelena