



# International Symposium on Grids & Clouds (ISGC) 2022 Virtual Conference

## Thursday, March 24, 2022

### Physics & Engineering - Room 1 (11:00 AM - 12:30 PM)

-Conveners: Andrea Valassi

time	[id] title	presenter
11:00	<del>A10</del> A study of dark photon at e+ e- colliders using KISTI-5 supercomputer	PARK, Kihong Prof. CHO, Kihyeon
11:20	<del>A10</del> The automatic reconstruction of the particles with machine learning at e+e-collider	Dr KIM, Kyungho Prof. CHO, Kihyeon
11:40	<del>A10</del> Study for jet flavor tagging by using machine learning	MORINAGA, Masahiro
12:00	<del>P17</del> Machine Learning inference using PYNQ environment in an AWS EC2 F1 Instance	Dr LORUSSO, Marco

### Physics & Engineering - Room 1 (1:30 PM - 3:00 PM)

-Conveners: Junichi Tanaka

time	[id] title	presenter
1:30 P	<del>M11</del> Development of a Scout Job Framework for Improving Efficiency of Analysis Jobs in Belle II Distributed Computing System	HIRATA, Hikari
2:00 P	<del>M14</del> Quantum Computing and Simulation Platform for HEP at IHEP	BI, Yujiang
2:30 P	<del>M14</del> Exploiting INFN-Cloud to implement a Cloud solution to support the CYGNO computing model	COSTA, Igor Abritta