

International Symposium on Grids & Clouds 2021 (ISGC 2021)

Thursday, March 25, 2021

Converging High Performance infrastructures: Supercomputers, clouds, accelerators Session: I - Conf. Room 1 (3:00 PM - 4:30 PM)

-Conveners: Yannick Legre; Dieter Kranzlmuller

| time | [id] title | presenter |
|--------|---|-----------------------|
| 3:00 P | [12] Enabling HPC systems for HEP: the INFN-CINECA experience | Dr DAL PRA, Stefano |
| 3:30 P | [9] A possible solution for HEP processing on network secluded Computing Nodes | Mr MARIOTTI, Mirko |
| 4:00 P | [15] HPC-Cloud-Big Data Convergent Architectures and Research Data Management: The LEXIS Approach | Dr HACHINGER, Stephan |

Friday, March 26, 2021

Converging High Performance infrastructures: Supercomputers, clouds, accelerators Session: II - Conf. Room 2 (1:30 PM - 3:00 PM)

-Conveners: Dieter Kranzlmuller; Yannick Legre

| time | [id] title | presenter |
|---------|--|--|
| 1:30 PM | [M18] Architecture of Job Scheduling Simulator for Demand Response Based Resource Provision | MATSUI, shogo |
| 2:00 PM | [M2] Deep Learning fast inference on FPGA for CMS Muon Level-1 Trigger studies | Dr DIOTALEVI, Tommaso |
| 2:30 PM | [M9] PCJ Java Library as a solution to integrate HPC, Big Data and Artificial Intelligence workloads | Dr NOWICKI, Marek Prof. BAŁA, Piotr |