

International Symposium on Grids & Clouds 2020 (ISGC 2020)

Thursday, 27 August 2020

Converging High Performance infrastructures: Supercomputers, clouds, accelerators Session: I - Conference Room 1

(14:00 - 15:30)

-Conveners: Kento Aida

time	[id] title	presenter
14:00	[48] HPC-Cloud-Big Data Convergent Architectures and Research Data Management: The LEXIS Approach	Dr HACHINGER, Stephan
14:30	[45] Experience running Engineering Applications at CERN on HPC clusters in HTCondor and SLURM	Dr LLOPIS SANMILLAN, Pablo
15:00	[17] GuangMu Cloud: An Example of Data-centric and Converging infrastructure	Mr XIAO, Haili

Converging High Performance infrastructures: Supercomputers, clouds, accelerators Session: II - Conference Room 1

(16:00 - 17:30)

-Conveners: Patrick Fuhrmann

time	[id] title	presenter
16:00	[24] Automatised Event-Workflows with Offloading to Batch Systems	Mr SCHUH, Michael
16:30	[11] The Pacific Research Platform and Chase-CI A distributed platform for interactive and batch use from Machine Learning with GPUs and FPGAs to Multi-Messenger Astrophysics	Prof. WUERTHWEIN, Frank
17:00	[51] Exploring Deep Learning fast inference on an ATCA processor board with Xilinx Virtex-7 FPGAs	Mr DIOTALEVI, Tommaso