

15th JLESC Workshop

Wednesday 22 March 2023

Short Talks on Advanced Architectures: Short Talks on Advanced Architectures - LaBRI Amphi (14:00 - 15:30)

time	[id] title	presenter
14:00	[12] SciStream: Architecture and Toolkit for Streaming Data from Instruments to HPC	KETTIMUTHU, Rajkumar
14:10	[59] HomE: Enabling Homomorphic Encryption of DL, a (recently started) ERC Consolidator Grant	PENA, ANTONIO
14:20	[31] Controlling the Energy Efficiency of HPC Nodes - A Reinforcement Learning Based Approach	RAJ, Akhilesh
14:30	[66] DPU Offloading with OpenMP Programming Model	USMAN, MUHAMMAD
14:40	[35] KheOps: A Collaborative Environment for the Cost-effective Reproducibility of Edge-to-Cloud Experiments	ROSENDO, Daniel
14:50	[77] Life cycle environmental impacts of HPC systems	KRAMER, Bill
15:00	[56] Streaming hardware compressor co-design using the Chisel hardware construction language	YOSHII, Kazutomo
15:10	Discussions	