

EDHPC 2023 - European Data Handling & Data Processing Conference

Thursday, 5 October 2023

Session 22 - OBDH Hardware: New Developments in ICUs & DPUs - Part 2 - Salle Ella Fitzgerald (145) (14:00 - 15:20)

-Conveners: Gonzalo Fernandez Berzosa; Sybren de Jong; David Steenari

time	[id] title	presenter
14:00	[55] The High-Performance Single Board Computer for Space Vehicles	LEBRAM, Jonas Mr GEIJER, Vilhelm
14:20	[106] After six months successful operations in low earth orbit: data processing system architecture and lessons learned from the LisR mission	SCHÄFER, Konstantin
14:40	[63] Redundant imaging payload data processing system based on a heterogeneous MPSoC	HORCH, Clemens
15:00	[116] Machine Learning Space Applications using RC64 Rad Hard Manycore Processor	Prof. GINOSAR, Ran