

EDHPC 2023 - European Data Handling & Data Processing Conference

Friday, 6 October 2023

Session 27 - Microelectronics System-on-Chip Processors, Microcontrollers and FPGAs - Salle Miles Davis (09:00 - 10:20)

-Conveners: Guillaume Lavigne; Lucana Santos Falcon

time	[id] title	presenter
09:00	[185] Advancing Toward 7nm FinFET Rad-Hard FPGA for Future Space Applications	KILIC, Alp LEPAPE, Edouard
09:20	[25] GR765: SPARC and RISC-V Multiprocessor System-on-Chip	Mr CABO PITARCH, Guillem
09:40	[21] Current state and next generation of a systolic array SoC in space	Mr PAPADAS, Constantin
10:00	[121] The METASAT Hardware Platform: A High-Performance Multicore, AI SIMD and GPU RISC-V Platform for On-board Processing	Dr KOSMIDIS, Leonidas