

12th MicroTCA Workshop for Industry and Research

Thursday 7 December 2023

Session VII (09:00 - 10:30)

-Conveners: Timo Korhonen

time	[id] title	presenter
09:00	[1] Application of MTCA in the Hybrid Pixel Detector for the High Energy Photon Source	ZHANG, Jie
09:15	[19] Next gen of AMD Controller and Processor cores	MICHAELSEN, Jens
09:30	[11] Open-source FPGA Framework for the MicroTCA Ecosystem by DESY	GUERMES, Cagil
09:45	[22] Jump-start control application development with ChimeraTK	ROTHER, Dietrich
10:00	[17] Firmware architecture of ESO's new detector controller (NGCII)	SEIDEL, Matthias
10:15	[49] Photonic Boards Boost Computational Power of MicroTCA Based Systems	BETSCHON, Felix