

8th EIROforum School on Instrumentation

Tuesday, May 14, 2024

System integration and instrument design (9:00 AM - 10:30 AM)

time	[id] title	presenter
9:00 AM	[51] Design and verification basics for space instrumentation	PROD'HOMME, Thibaut
9:30 AM	[50] ESRF Double Crystal Monochromator - How mechatronic can enhance the performance of X-Ray optical system	DUCOTTE, Ludovic
10:00 AM	[52] ESO Cryogenics	JAKOB, Gerd

System integration and instrument design (11:00 AM - 12:30 PM)

time	[id] title	presenter
11:00 AM	[56] Integration challenges in collider detectors for particle physics: the examples of the CMS experiment Tracker and High-Granularity Calorimeter for High-Luminosity LHC operation	RAPACZ, Karol
11:30 AM	[57] Experimental stations for synchrotron radiation beamlines	VILLAR, François
12:00 PM	[71] Vitriying biological samples for cryo-imaging experiments	PAPP, Gergely