

Session 1: NewSpace Optical Payloads (6/7 Nov 2023)

Chair

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Day 2 - Tuesday November 7th, 2023 - NewSpace Optical payloads - Posters				
Start	Stop	Title	Author	Affiliation
Session #1-8		Posters		
18:00	19:30	On-orbit Calibration and Radiometric Performance of Alsat-1B Optical Imager over Four Years	Chahira SERIEF et al.	Algerian Space Agency
18:00	19:30	TAS Smart Telescope	Romain Auribault	Thales Alenia Space
18:00	19:30	Radiation aspects for using COTS photonics in NewSpace payloads	Jochen Kuhnhenh	Fraunhofer INT,
		New disruptive solar-blind optimized detectors for observing the Herzberg continuum from the		
18:00	19:30	LATMOS INSPIRE-Sat 7 nanosatellite	Luc Damé et al.	LATMOS
18:00	19:30	CrystalSpace's Current and Next-Generation Camera Systems for Newspace Satellites and Robotics	Jaan Viru et al.	CrystalSpace
18:00	19:30	Performance testing the IRIS Flight Unit: Small Sat On-Board Calibration	Daniel Scharpf et al.	Labsphere
18:00	19:30	Miniaturized in-flight calibrator source for hyperspectral space optical instruments	Robert J. Rengelink et al.	COSINE