

The 5th Kagra International Workshop / The 1st Kagra-Virgo-3G Detectors Workshop

Thursday, February 14, 2019

Instrumentation: Instrumentation - Sala dei Notari (2:30 PM - 7:00 PM)

-Conveners: Takayuki Tomaru

time	[id] title	presenter
2:30 PM	[38] CRY	TAKAFUMI USHIBA (ICRR)
2:50 PM	[39] CRY HL-VIS	TOMOHIRO YAMADA (ICRR)
3:10 PM	[30] Development and application of cryogenic displacement sensors towards the damping control of KAGRA cryogenic payloads	FUKUNAGA, Masashi
3:30 PM	[40] Development of an auto-alignment system by machine learning	HIROYUKI TAHARA (U. TOKYO)
3:50 PM	[26] Status of Type B optic suspensions for KAGRA	BARTON, Mark
4:10 PM	[41] VIS	ENZO TAPIA (NAOJ)
4:30 PM	Coffee break	
5:00 PM	[27] Implementing the State Space Approach for Controlling a Suspension System in KAGRA	KOZU, Ryohei
5:20 PM	[42] Status of Type-A suspension for KAGRA	YOSHINORI FUJI (NAOJ)
5:40 PM	[37] Status and prospects of the KAGRA detector characterization	KOKEYAMA, Keiko
6:00 PM	[21] Status of KAGRA Physical Environmental Monitors installation	YOKOZAWA, Takaaki
6:20 PM	[22] The progress of the calibration and the reconstruction for joining the O3 observation	YAMAMOTO, Takahiro
6:40 PM	[33] Status of the input optics for the O3	MASAYUKI, Nakano