

9. Annual MT Meeting

Monday 9 October 2023

Plenary III - Speedtalks - Gaede Lecture Hall (Bldg 30.22) (17:20 - 19:00)

-Conveners: Friederike Januschek

time	[id] title	presenter
17:20	[21] DTS Strategy	MASCIOCCHI, Silvia
17:50	[27] Energy Calibration of the scintillation detectors for the IceCube Surface Array Enhancement	SHEFALI, Shefali
17:55	[29] Machine Learning-based Data Analysis and Surrogate Modeling For COXINEL Experiment	WILLMANN, Anna
18:00	[33] Analysis of semiconductor components as temperature sensors for cryogenic investigation of SRF materials	CIERPKA, Alexander
18:05	[30] Realization of a Digital twin of the KARA accelerators at KIT in a real-time simulation environment: the ACCESS Project	MOHAMMAD ZADEH, mahshid
18:10	[96] Software-Defined-DAQ: Towards scientific data-acquisition and processing in the cloud	DRITSCHLER, Timo
18:15	[65] JULIC Neutron Platform – the HBS technology development infrastructure	RÜCKER, Ulrich
18:20	[87] Test Beam Characterisation of passive CMOS Strip Sensors	DAVIS, Naomi
18:25	[115] Alternative hydrogen storage concepts based on cryopumps	ZOBEL, Nick
18:30	[110] Characterisation of a fast-gated ICCD camera with synchrotron light at BESSY II	SHMIDT, Irma
18:35	[109] FLASHlab@PITZ: current status and further development	LI, Xiangkun
18:40	[70] Automated Software Publication and Metadata Collection with HERMES for Improved Discoverability	KNODEL, Oliver
18:45	[140] Speedtalk Voting and Award	MUELLER, Anke-Susanne JANUSCHEK, Friederike BEHNKE, Ties