

Montenegro, Budva, Becici, 25 September - 29 September 2017

Friday, September 29, 2017

Computations with Hybrid Systems (CPU, GPU, coprocessors) - Conference Hall (11:20 AM - 12:40 PM)

-Conveners: Dmitry Podgainy

time	[id] title	presenter
11:20 AM	[251] A new HPC Architecture Intel	MESTER, Nikolai
11:40 AM	[213] The development on HYBRILIT of the Machine-learning algorithms for identification and separation of the neutron and gamma-ray signals obtained from the DEMON detector	Dr PODGAINY, Dmitry Dr STRELTSOVA, Oksana
11:55 AM	[154] Application of NVIDIA CUDA technology to calculation of ground states of few-body nuclei	Prof. SAMARIN, Viacheslav
12:10 PM	[217] Automated system to monitor and predict matching of vocational education programs with labour market	BELOV, Sergey
12:25 PM	[125] Parallel framework for partial wave analysis for the BES-III experiment	Ms TOKAREVA, Victoria