Symposium on Nuclear Electronics and Computing - NEC'2019

Thursday, 3 October 2019

Computations with Hybrid Systems (CPU, GPU, coprocessors) - Splendid Conference & SPA Resort, Conference Hall Petroviċa (16:30 - 18:20)

　-**Conveners: Dmitry Podgainy**

time	[id] title	presenter
16:30	[269] Using the GOVORUN supercomputer for the NICA megaproject	Dr PODGAINY, Dmitry
16:45	[241] HPC Solutions for HEP applications at IHEP	Ms DU, Ran
17:00	[218] Digital Lab Platform implementation for processing and analysis heterogeneous neurobiological data	ENYAGINA, Irina
17:20	[212] Realtime remote rendering of GPGPU accelerated Schrödinger's Smoke	Mr IAKUSHKIN, Oleg
17:35	[240] Multiagent information technologies in system analysis	Ms INKINA, Vera
17:50	[277] Parallel Algorithms for investigation Josephson Junctions	Dr STRELTSOVA, Oksana
18:05	[261] An Interval-Valued Image Based Approach for Edge Detection	Mr NECHAEVSKIY, Andrey