High-performance Signal and Data Processing: Challenges in Astro- and Particle Physics and Radio Astronomy Instrumentation

Friday 31 January 2014

Parallel Session II - High-throughput supercomputing & performance testing (1) - 115 (09:00-10:30)

time	[id] title	presenter
09:00	[53] Application of Data Intensive Science to the Electrical Energy Grid	Mr DOVE, Albert Dr HOFSAJER, Ivan
09:20	[59] ARM processors as a low cost alternative tool for computation of FFTs for radio astronomy	Mr COX, Mitchell
09:35	[60] ATLAS GPU Trigger Studies	Mr BRISTOW, Timothy
09:50	[61] CPU Benchmarking performance for ARM Processors	Mr REED, Robert
10:05	[81] RAM Benchmarking of ARM-based SoCs	Mr HARMSEN, Gerhard Mr WRIGLEY, Thomas

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