



# The 6th International Conference "Distributed Computing and Grid-technologies in Science and Education"

## Wednesday, 2 July 2014

### Technology for storing, searching and processing of Big Data - Conference Hall (14:30 - 19:00)

| time  | [id] title  | presenter             |
|-------|---|-----------------------|
| 14:30 | [33] The development of an ARM System on Chip based Processing Unit for Data Stream Computing                   | Mr COX, Mitchell      |
| 14:50 | [34] A CPU Benchmarking Characterization of ARM Based System on Chips   | Mr REED, Robert       |
| 15:10 | [51] A Memory Benchmarking Characterisation of ARM-Based Systems-on-Chip for Data Stream Computing              | Mr WRIGLEY, Thomas    |
| 15:30 | [112] High-throughput parallel pipelined data processing system for remote Earth sensing big data in the clouds | Mr NOVIKOV, Alexander |
| 16:00 | Coffee  |                       |
| 16:30 | [30] GridFTP frontend with redirection for DMLite   | Mr KIRYANOV, Andrey   |
| 16:50 | [35] XFEL diffraction patterns representation method for classification, indexing and search.                   | Mr BOBKOV, Sergey     |
| 17:10 | [98] ТЕХНОЛОГИЯ ФОРМИРОВАНИЯ КАТАЛОГА ИНФОРМАЦИОННОГО ФОНДА   | ФИЛОЗОВА, Ирина       |
| 17:30 | [138] EOS storage at SIVVP SASKE and Heterogeneous LIT JINR clusters  | VALOVA, Lucia         |
| 17:50 | [121] ALLOCATION STEINERPOINTS IN EUCLIDEAN STEINER TREE PROBLEM BY MEANS OF MATLAB PACKAGE                     | Mr LOTAREV, Dmitriy   |