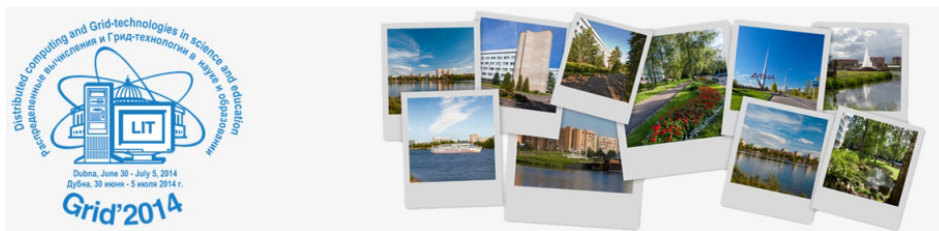


# The 6th International Conference "Distributed Computing and Grid-technologies in Science and Education"



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## BES-III distributed computing status

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The BES-III experiment at the Institute of High Energy Physics (IHEP), Beijing, uses the high-luminosity BEPC-II e+e- collider to study physics in the tau-charm energy region around 3.7 GeV. BEPC-II has produced the world's largest samples of J/psi and psi' events to date. An order of magnitude increase in the data sample size over the 2011-2013 data-taking period demanded a move from a very centralized to a distributed computing environment.

JINR participates in the experiment since 2005. Main JINR team computing activities are data management and grid monitoring. Great progress have been reached in data-store infrastructure. First production version of the monitoring system for BES-III was developed and has been actively used.

Here we present general information, latest results and plans of JINR - BES-III collaboration in the area of distributed computing.

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