

List of Papers: HENP Computing Systems and Infrastructure

Session Chairs: Michael Ernst and Ian Fisk

Monday Talks

PSN	Title
MODT001	Parallel Reconstruction of CLEO III Data
MODT004	Towards automation of computing fabrics using tools from the fabric management workpackage of the EU DataGrid project
MODT007	Installing, Running and Maintaining Large Linux Clusters at CERN
MODT009	Online and Offline Computing systems in the PHENIX experiment
MODT010	The Computing System for the Belle Experiment
MODT011	Securing a HENP Computing Facility
MODT012	Distributed Offline Data Reconstruction in BaBar

Tuesday Talks

PSN	Title
TUDT001	Experience with an IT Asset Management System
TUDT002	OpenMOSIX approach to build scalable HPC farms with an easy management infrastructure
TUDT004	Terabyte IDE RAID-5 Disk Arrays
TUDT007	CASTOR status and evolution
TUDT010	Building A High Performance Parallel File System Using Grid Datafarm and ROOT I/O
TUDT011	The new BaBar Data Reconstruction Control System

Thursday Talks

PSN	Title
THDT003	The GRID and the Linux Farm at the RCF
THDT007	A Secure Infrastructure For System Console and Reset Access

Tuesday Posters

PSN	Title
TUDP001	Performance comparison between iSCSI and other hardware and software solutions
TUDP002	Software scalability issues in large clusters
TUDP003	Evaluating current processors performance and machines stability