

CHEP04**Wednesday 29 September 2004****Poster Session 2: Distributed Computing Services, Distributed Computing systems and Experiences - Coffee (10:00 - 11:00)**

[id] title	presenter	board
[272] Job Monitoring in Interactive Grid Analysis Environment	ANJUM, A.	1
[273] Predicting Resource Requirements of a Job Submission	ANJUM, A.	2
[271] Job Interactivity using a Steering Service in an Interactive Grid Analysis Environment	ANJUM, A.	3
[91] New distributed offline processing scheme at Belle	ADACHI, I.	4
[161] The ATLAS Computing Model	JONES, R.	5
[504] Global Grid User Support for LCG	ANTONI, T.	6
[167] The deployment mechanisms for the ATLAS software.	ARNAULT, C.	7
[436] The LCG-AliEn interface, a realization of a MetaGrid system	BAGNASCO, S.	8
[380] GILDA: a Grid for dissemination activities	BARBERA, R.	9
[129] Production of simulated events for the BaBar experiment by using LCG	ANDREOTTI, D.	10
[113] Testing the CDF Distributed Computing Framework	BARTSCH, V.	11
[293] JIM Deployment for the CDF Experiment	BURGON-LYON, M.	12
[335] Tools for GRID deployment of CDF offline and SAM data handling systems for Summer 2004 computing.	KREYMER, A.	13
[468] Deployment of SAM for the CDF Experiment	STONJEK, S.	14
[471] Monitoring a Petabyte Scale Storage System	BERMAN, E.	15
[78] Toward a Grid Technology Independent Programming Interface for HEP Applications		16
[431] Usage of ALICE Grid middleware for medical applications	CERELLO, P.	17
[327] An intelligent resource selection system based on neural network for optimal application performance in a grid environment	COVIELLO, T.	18
[243] A general and flexible framework for virtual organization application tests in a grid system	COVIELLO, T.	19
[396] Job-monitoring over the Grid with GridIce infrastructure.	DONVITO, G. TORTONE, G.	20
[456] K5 @ INFN.IT: an infrastructure for the INFN cross REALM & AFS cell authentication.	FASANELLI, E.M.V.	21
[126] Grid Deployment Experiences: The path to a production quality LDAP based grid information system	FIELD, L.	22
[480] Generic logging layer for the distributed computing	FINE, V.	23
[128] XTNetFile, a fault tolerant extension of ROOT TNetFile	FURANO, F.	24
[365] DIRAC Workload Management System	GARONNE, V.	25

[250] Installing and Operating a Grid Infrastructure at DESY	GELLRICH, A.	26
[276] Distributed Testing Infrastructure and Processes for the EGEE Grid Middleware	GUY, L.	27
[441] D0 data processing within EDG/LCG	HARENBERG, T.	28
[245] Production Experience of the Storage Resource Broker in the BaBar Experiment	HASAN, A.	29
[332] Production data export and archiving system for new data format of the BaBar experiment.		30
[337] Alibaba: A heterogeneous grid-based job submission system used by the BaBar experiment	JONES, M.	31
[234] The role of legacy services within ATLAS DC2	KENNEDY, J.	32
[294] Data management services of NorduGrid	SMIRNOVA, O.	33
[102] Usage statistics and usage patterns on the NorduGrid: Analyzing the logging information collected on one of the largest production Grids of the world.	SMIRNOVA, O.	34
[90] MONARC2: A Processes Oriented, Discrete Event Simulation Framework for Modelling and Design of Large Scale Distributed Systems.	LEGRAND, I.	35
[385] Cross Experiment Workflow Management: The Runjob Project	LOVE, P.	36
[205] Database Usage and Performance for the Fermilab Run II Experiments	LUEKING, L.	37
[451] SAMGrid Monitoring Service and its Integration with MonALisa	LYON, A.	38
[226] Beyond Persistence: Developments and Directions in ATLAS Data Management	MALON, D.	39
[419] Distributed Tracking, Storage, and Re-use of Job State Information on the Grid	MATYSKA, L.	40
[114] Experience integrating a General Information System API in LCG Job Management and Monitoring Services	MENDEZ LORENZO, P.	41
[341] Patriot: Physics Archives and Tools required to Investigate Our Theories	MRENNNA, S.	42
[56] OptorSim: a Simulation Tool for Scheduling and Replica Optimisation in Data Grids	NICHOLSON, C.	43
[65] Monitoring CMS Tracker construction and data quality using a grid/web service based on a visualization tool	ZITO, G.	44
[163] Using Tripwire to check cluster system integrity	PEREZ-CALLE, E.	45
[349] Distributed computing and oncological radiotherapy: technology transfer from HEP and experience with prototype systems	PIA, M.G.	46
[52] Building the LCG: from middleware integration to production quality software	PONCET, L.	47
[58] Performance of an operating High Energy Physics Data grid, D0SAR-grid	QUINN, B.	48
[364] LEXOR, the LCG-2 Executor for the ATLAS DC2 Production System	REBATTO, D.	49
[267] GoToGrid - A Web-Oriented Tool in Support to Sites for LCG Installations	RETICO, A.	50
[296] A Multidimensional Approach to the Analysis of Grid Monitoring Data	RUBINI, G.	51
[47] Multi-Terabyte EIDE Disk Arrays running Linux RAID5	SANDERS, D.	52
[116] Experiment Software Installation experience in LCG-2	SANTINELLI, R.	53
[438] Participation of Russian sites in the Data Challenge of ALICE experiment in 2004	SHABRATOVA, G.	54

[358] SRM AND GFAL TESTING FOR LCG2	SLABOSPITSKAYA, E.	55
[350] The BABAR Analysis Task Manager	SMITH, Douglas	56
[368] DIRAC Lightweight information and monitoring services using XML-RPC and Instant Messaging	STOKES-REES, I.	57
[148] GROSS: an end user tool for carrying out batch analysis of CMS data on the LCG-2 Grid.	TALLINI, H.	59
[481] SAMGrid Experiences with the Condor Technology in Run II Computing	TEREKHOV, I.	60
[308] ARDA Project Status Report	THE ARDA TEAM	61
[208] Mass Storage Management and the Grid	THORN, S.	62
[289] LHC data files meet mass storage and networks: going after the lost performance	TUURA, L.	64
[33] Central Reconstruction System on the RHIC Linux Farm in Brookhaven Laboratory	WLODEK, T.	65
[488] CERN Modular Physics Screensaver or Using spare CPU cycles of CERN's Desktop PCs	WAGNER, A.	66
[55] Federating Grids: LCG meets Canadian HEPGrid	WALKER, R.	67
[362] Data Rereprocessing on Worldwide Distributed Systems	WICKE, D.	68
[185] Experience with Deployment and Operation of the ATLAS Production System and the Grid3+ Infrastructure at Brookhaven National Lab	ZHAO, X.	69
[363] On the Management of Certification Authority in Large Scale GRID Infrastructure	BERDNIKOV, E.	70
[372] The D0 Virtual Center and planning for large scale computing	BOEHNLEIN, A.	71