pdsi — petascale data storage workshop call for papers

Sunday, November 11, 2007
8:30AM - 5:00PM, Atlantis Hotel-Ballroom B

Committee:

Garth A. Gibson, Carnegie Mellon University and Panasas Inc.
Darrell Long, University of California, Santa Cruz
Peter Honeyman, University of Michigan, Ann Arbor, Center for Information Technology Integration
Gary A. Grider, Los Alamos National Laboratory
William T.C. Kramer, National Energy Research Scientific Computing Center,
Lawrence Berkeley National Laboratory
Philip C. Roth, Oak Ridge National Laboratory
Evan J. Felix, Pacific Northwest National Laboratory
Lee Ward, Sandia National Laboratory

Workshop Abstract:

Petascale computing infrastructures make petascale demands on information storage capacity, performance, concurrency, reliability, availability, and manageability. This one-day workshop focuses on the data storage problems and emerging solutions found in petascale scientific computing environments, with special attention to issues in which community collaboration can be crucial, problem identification, workload capture, solution interoperability, standards with community buy-in, and shared tools.

Submission Deadlines: http://www.pdsi-scidac.org/SC07/submit.html

Paper (extended abstract; pdf) due Sept. 28, 2007
Notification: Oct. 11, 2007
Softcopy and slides due Nov. 11 at the workshop

Submission Details:

This year the petascale data storage workshop will hold a peer reviewed competitive process for selecting extended abstracts and short papers. Submit a not previously published extended abstract of 2 to 5 pages, not less than 10 point font, in a PDF file as instructed on the workshop web site. Submitted papers will be reviewed under the supervision of the workshop program committee. Submissions should indicate authors and affiliations. Selected papers and associated talks will be made available on the workshop web site. Selected final papers may be longer than in submission, but not longer than 10 pages. The workshop proceedings will be published in the ACM digital library and talk slides will be made available on the workshop web site.

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