Introduction to 2013 HPGC Workshop

Eric Aubanel, Virendra Bhavsar
University of New Brunswick, Canada

Michael Frumkin
Nvidia, USA

This tenth HPGC workshop provides a forum to researchers and engineers to present their results in the areas of cloud, grid, and distributed computing. This year we accepted 8 submissions, which are organized into two sessions. In addition we invited two speakers to present two poles of the cloud spectrum: gaming in the cloud and Globus in the cloud. Over the years we have seen the evolution from grid to cloud computing, which is reflected in this year's contributions, which all concern cloud computing. Papers in the first session address a range of issues related to high performance cloud computing, including GPUs, loop scheduling, storage, and integration with grid middleware. The second session is split evenly between performance of data analysis in the cloud and management of virtual machines.

This workshop would not have been possible without the full participation of our program committee. We would like to thank them for their hard work.

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