

Special Issue

Energy Management in Large Distributed Systems

Message from the Guest Editor

Distributed Systems play an important role in achieving the high-performance storage need for data intensive applications. Although Distributed Systems play an important role in achieving a high performance, a substantial amount of energy is consumed by Distributed Systems. The energy consumption problem become more serious with data proliferation and large scale distributed systems; therefore, it is a must to extensively investigate energy-conservation software and hardware techniques for Distributed Systems. Improving the energy efficiency for Distributed Systems, such as Grid, Clouds and data centers, is a key challenge for academic and industrial organizations. The papers accepted for publications for the current Special Issue cover new approaches and solutions that could have a large impact in energy saving and energy efficiency in Distributed Systems.

Guest Editor

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Deadline for manuscript submissions

closed (30 November 2016)



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