





an Open Access Journal by MDPI

# **Energy Management in Large Distributed Systems**

Guest Editor:

## Dr. Mais Nijim

Department of Electrical Engineering and Computer Science, Texas A&M University-Kingsville, Kingsville, TX 78363, USA

Deadline for manuscript submissions:

closed (30 November 2016)

## Message from the Guest Editor

Dear Colleagues,

Distributed Systems play an important rule 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.

Dr. Mais Nijim Guest Editor











an Open Access Journal by MDPI

### **Editor-in-Chief**

#### Prof. Dr. Paolo Bellavista

Department of Computer Science & Engineering (DISI), University of Bologna, 40136 Bologna, Italy

## Message from the Editor-in-Chief

You are invited to contribute a research article, a comprehensive review or а software paper consideration and publication in Computers (ISSN 2073-431X). Computers is an international, peer-reviewed, open access journal which provides an advanced forum for computer sciences. Computers is published in open access format—research articles, reviews and other contents are released on the Internet immediately after acceptance. The scientific community and the public have unlimited and free access to the content as soon as it is published. We would be pleased to welcome you as one of our authors.

### **Author Benefits**

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, ESCI (Web of Science), dblp, Inspec, and other databases.

**Journal Rank:** JCR - Q2 (*Computer Science, Interdisciplinary Applications*) / CiteScore - Q2 (*Computer Networks and Communications*)

### **Contact Us**