

## 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

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)



## Computers

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.6  
CiteScore 5.4



[mdpi.com/si/5784](http://mdpi.com/si/5784)

*Computers*

MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[computers@mdpi.com](mailto:computers@mdpi.com)

[mdpi.com/journal/  
computers](http://mdpi.com/journal/computers)





# Computers

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.6  
CiteScore 5.4



[mdpi.com/journal/  
computers](https://mdpi.com/journal/computers)



## About the Journal

### Message from the Editor-in-Chief

You are invited to contribute a research article, a comprehensive review or a software paper for 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.

---

### Editor-in-Chief

Prof. Dr. Paolo Bellavista

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

---

### Author Benefits

#### High Visibility:

indexed within Scopus, ESCI (Web of Science), dblp, Inspec, Ei Compendex, and other databases.

#### Journal Rank:

JCR - Q2 (Computer Science, Interdisciplinary Applications) / CiteScore - Q2 (Computer Networks and Communications)

#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 15.5 days after submission; acceptance to publication is undertaken in 3.8 days (median values for papers published in this journal in the second half of 2024).