Special Issue

Computing and Networking Systems for Modern Distributed Application

Message from the Guest Editors

We invite you to submit your latest research in the area of networking systems and measurements to this Special issue "Computing and Networking Systems for Modern Distributed Application". We are looking for new and innovative approaches and techniques for making computing and networking systems as infrastructures useful and practical for modern distributed application perspectives. Possible topics may be related to cloud computing infrastructure, IoT and edge computing, high-performance computing, energy-efficient networking, NFV, SRv6, and SDN but not limited. Also, new applications related to networking systems and measurements are welcome.

Guest Editors

Dr. Ran Ben Basat
Lecturer (Assistant Professor) of Computer Science, University College London, London WC1E 6BT, UK

Dr. Susumu Date
Cybermedia Center (CMC), Osaka University, Osaka 567-0047, Japan

Deadline for manuscript submissions

closed (1 June 2022)

Algorithms

Algorithms

an Open Access Journal by MDPI

Impact Factor 2.1
CiteScore 4.5

mdpi.com/journal/
algorithms

About the Journal

Message from the Editor-in-Chief

Algorithms are the very core of Computer Science. The whole area has been considered from quite different perspectives, having led to the development of many sub-communities: Complexity theory (limitations), approximation or parameterized algorithms (types of problems), geometric algorithms (subject area), metaheuristics, algorithm engineering, medical imaging (applications), indicates the range of perspectives. Our journal welcomes submissions written from any of these perspectives, so that it may become a forum for exchange of ideas between the corresponding scientific subcommunities.

Editor-in-Chief

Prof. Dr. Frank Werner
Faculty of Mathematics, Otto-von-Guericke-University, P.O. Box 4120, D-39016 Magdeburg, Germany

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), Ei Compendex, and other databases.

Journal Rank:
JCR - Q2 (Computer Science, Theory and Methods) / CiteScore - Q1 (Numerical Analysis)