

Special Issue

Distributed Computing Systems and Applications

Message from the Guest Editors

Over the last few decades, trends in the computing industry have been towards distributed, low-cost, and high-volume units. Therefore, this Special Issue is dedicated to distributed systems, whose components are located on different networked computers and which communicate and coordinate their actions by passing messages to one another. Currently, there is a wide spectrum of types of distributed systems varying from SOA-based systems to massively multiplayer online games and peer-to-peer applications. We invite authors interested in the proposed topics to contribute to this Special Issue by publishing their results of research related, but not limited, to the following topics: multiprocessing, multicomputing, cybersecurity for distributed systems applications, programming paradigms for distributed systems, and load balancing algorithms.

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Deadline for manuscript submissions

closed (30 September 2022)



Applied Sciences

an Open Access Journal
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Impact Factor 2.5
CiteScore 5.5



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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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