

Special Issue

Methodologies, Approaches, and Challenges in Parallel and Distributed Computing System

Message from the Guest Editor

In the big data era, parallel computing is the most efficient way to solve large-size problems. By utilizing the parallel design of recent architectures, very sophisticated parallelization strategies can be realized and implemented in order to provide efficient parallel software. This Special Issue aims to collect papers that present new parallel methods and algorithms for solving large-scale dimension problems for multi/many core, GPU and distributed architectures.

Guest Editor

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Deadline for manuscript submissions

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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.

Editor-in-Chief

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