Special Issue

Distributed Computing and Storage Challenges for Emerging Applications

Message from the Guest Editors

This Special Issue explores new research on distributed computing and storage for emerging applications such as artificial intelligence, big data, blockchain, and metaverse. Given the growing size of data and the increasing complexity of applications, it is becoming crucial to develop applications and systems on a distributed platform instead of relying on a single node. As a result, for the efficient development of emerging applications, there are numerous design challenges and optimization issues that need to be addressed. In this Special Issue, contributions that highlight novel ideas about distributed algorithms and system optimization techniques for developing future emerging applications will be considered. This Special Issue aims to bring together community research in the areas of emerging applications and computer systems, and curate a selection of articles. More details: https://www.mdpi.com/si/176417

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Deadline for manuscript submissions

closed (15 March 2025)

Electronics

an Open Access Journal by MDPI

Impact Factor 2.6
CiteScore 6.1

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Message from the Editor-in-Chief

Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guestedited by leading experts in selected topics of interest.

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