Special Issue

Emerging Memory Technologies for Next-Generation Applications

Message from the Guest Editors

This Special Issue aims to highlight emerging memory technologies suited to the demands of the next-generation applications. Potential topics include but are not limited to the following:

- Memory and storage optimization for AI/ML applications
- Processing in memory (PIM)/In-storage processing technologies
- Energy-efficient memory/storage management
- System software for emerging memory technologies
- Large-scale/heterogeneous/disaggregated memory systems
- Persistent memory and storage
- Memory interfaces for emerging devices
- Workload analysis and benchmarking for emerging memories

https://www.mdpi.com/journal/electronics/special_issues/EMT_Next-generation

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Deadline for manuscript submissions

closed (25 December 2021)

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About the Journal

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 guest-edited by leading experts in selected topics of interest.

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