

Special Issue

Parallel Processing and High Performance Computing

Message from the Guest Editors

This Special Issue on Parallel Processing and High-Performance Computing aims to contribute recent advances in hardware and software environments for optimizing computing, parallel strategies, and high-performance implementations of algorithms and methods, and their application to industry, engineering, medical science, and other disciplines. Topics of interest include but not limited to:

- Parallel processing
- Parallel architectures and implementation
- Software and hardware optimization
- FPGA architectures
- GPU processing
- OpenCL and CUDA Architectures
- OpenMP and MPI architectures
- Optimization of industrial and engineering processes
- Applications of parallel and high-performance computing

Guest Editors

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Deadline for manuscript submissions

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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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