

## Special Issue

# Advances in Scientific Applications toward High-Performance Computing

### Message from the Guest Editor

In this Special Issue, original research articles are welcome. The investigated optimizations may involve the following research areas:

- Parallel FS usage;
- Parallel and distribute programming;
- GP/GPU programming;
- Performance portability;
- Autotuning techniques.

We look forward to receiving your contributions.

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### Guest Editor

Dr. Davide Gadioli

Dipartimento di Elettronica, Infomazione e Bioingegneria, Politecnico di Milano, 20133 Milano, Italy

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### Deadline for manuscript submissions

closed (30 April 2024)



## Electronics

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Impact Factor 2.6  
CiteScore 6.1



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*Electronics*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[electronics@mdpi.com](mailto:electronics@mdpi.com)

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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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### Editor-in-Chief

Prof. Dr. Flavio Canavero

Department of Electronics and Telecommunications, Politecnico di  
Torino, 10129 Torino, Italy

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#### High Visibility:

indexed within Scopus, SCIE (Web of Science), CAPus /  
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#### Journal Rank:

JCR - Q2 (Engineering, Electrical and Electronic) /  
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#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.8 days after submission; acceptance to publication is undertaken in 2.4 days (median values for papers published in this journal in the first half of 2025).