





an Open Access Journal by MDPI

Advanced Memory Devices and Their Latest Applications

Guest Editors:

Message from the Guest Editors

Prof. Dr. Pierre Canet

Dear Colleagues,

Dr. Jorge Daniel Aguirre-Morales

Dr. Philippe Chiquet

Advanced memory devices and their latest applications are having an increasingly significant impact on almost every object in our daily lives, driving innovation and revolutionizing numerous industries.

Dr. Balakumar Muniandi

These advancements have been instrumental inthe continuous improvement of electronic devices and computing technology, resulting in more powerful,

Dr. Alok Ranjan

energy-efficient, and compact devices.

Deadline for manuscript submissions: **15 July 2024**

Notable advances with semiconductor devices have appeared in the fields of computing and artificial intelligence, the telecommunications sector and Internet of Things.

Hilligs

The energy sector has also benefited from recent semiconductor advancements

Additionally, advances insemiconductor materials have opened up new possibilities in the field of sensors and actuators.

In conclusion, this Special Issue is dedicated to recent advances in the field of semiconductor devices, materials, and applications.











an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Flavio Canavero

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

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science),

CAPlus / SciFinder, Inspec, and other databases.

Journal Rank: JCR - Q2 (Physics, Applied) / CiteScore - Q2 (Control and Systems

Engineering)

Contact Us