

## Special Issue

# High-Speed Electronics: Developments and Applications

### Message from the Guest Editors

This Special Issue, titled "High-Speed Electronics: Developments and Applications", seeks to showcase the latest advancements in high-speed electronics, with a focus on both theoretical analysis and practical implementations, including studies on power and signal integrity to meet specification requirements. Encompassing a wide array of topics, this Special Issue delves into the diverse applications of high-speed electronics, ranging from telecommunications and data centers to aerospace and defense, medical imaging, automotive technology, industrial automation, high-frequency trading, and even particle physics experiments.

This Special Issue aims to bridge the gap between cutting-edge research and practical applications in high-speed electronics, fostering innovation and collaboration among researchers and practitioners across various disciplines.

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### Guest Editors

Dr. Diego Real

IFIC–Instituto de Física Corpuscular, Universitat de València and CSIC, C/Catedrático José Beltrán, 2, 46980 Paterna, Spain

Dr. David Calvo

IFIC–Instituto de Física Corpuscular, Universitat de València and CSIC, C/Catedrático José Beltrán, 2, 46980 Paterna, Spain

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### Deadline for manuscript submissions

closed (20 April 2025)



## Applied Sciences

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

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## About the Journal

### Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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### Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo  
Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32,  
20133 Milano, Italy

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