# Special Issue

# Digital Signal Processing and Wireless Communication

## Message from the Guest Editors

Our Special Issue focuses on various aspects and innovations in modern communication technology, with a particular emphasis on Digital Signal Processing (DSP) and wireless communications. DSP plays a crucial role as a core technology in modern communication systems, contributing significantly to signal processing and data analysis. Wireless communication technology has revolutionized our lives by enabling fast data access and real-time information exchange from anywhere. In this Special Issue, we cover a wide range of wireless communication technologies, including advancements in 5G and the upcoming 6G networks, as well as discussions about the future of wireless communication technology. Through this Special Issue, readers can gain insights into the latest trends and innovative technologies in modern communication. We aim to contribute to the advancement of wireless communication by sharing the opinions and research findings of experts in various fields. We hope that this issue will become a valuable resource for the development of wireless communication technology.

### **Guest Editors**

Dr. Jihyung Kim

Dr. Byungju Lee

Dr. Junghyun Kim

## Deadline for manuscript submissions

closed (15 April 2025)



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## 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 guestedited by leading experts in selected topics of interest.

### Editor-in-Chief

Prof. Dr. Flavio Canavero

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

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