



## Emerging Innovative Technologies in 6G Telecommunication: Challenges and Solutions

Guest Editors:

**Prof. Dr. Seung-Hoon Hwang**

Division of Electronics and  
Electrical Engineering, Dongguk  
University, Seoul 04620, Republic  
of Korea

**Prof. Dr. Oh-Soon Shin**

School of Electronic Engineering,  
Soongsil University, Seoul 156-  
743, Republic of Korea

**Dr. Junsu Kim**

Department of Electronics  
Engineering, Tech University of  
Korea, Siheung 15073, Gyeonggi-  
do, Republic of Korea

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submissions:

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### Message from the Guest Editors

6G is expected to be the next major leap in wireless technology, pushing the boundaries of connectivity and enabling innovative applications beyond the capabilities of 5G. In line with these advancements, we are pleased to announce a call for papers for this Special Issue on “Emerging Innovative Technologies in Telecommunication: Challenges and Solutions.”

Papers submitted to this Special Issue may cover various topics related to emerging innovative technologies in telecommunication, including but not limited to:

- Novel communication and network architectures for 6G;
- Integration of emerging technologies, such as Internet of Things (IoT), edge computing, or block chain, with telecommunication systems;
- Artificial intelligence and machine learning applications in telecommunication;
- Positioning technologies in telecommunication;
- Security and privacy challenges and solutions in next-generation telecommunication networks;
- Network optimization and resource management techniques for 6G;
- Spectrum-efficient technologies in telecommunication;
- Sustainable and energy-efficient telecommunication technologies.





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**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.

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*Electronics* Editorial Office  
MDPI, St. Alban-Anlage 66  
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