



## Future Prospects of Wireless Transmission Based on Engineering Electrical Electronic and Telecommunications

Guest Editors:

**Dr. Muhammad Usman Hadi**

School of Engineering, Ulster  
University, Belfast BT15 1AP, UK

**Dr. Muhammad Ikram Ashraf**

Nokia, Espoo 02610, Finland

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### Message from the Guest Editors

The rapid advancement of wireless transmission technologies has revolutionized various aspects of modern life, ranging from communication and information exchange to industrial automation and healthcare. This Special Issue aims to explore the current state-of-the-art and future prospects of wireless transmission systems within the domains of electrical, electronic, and telecommunications engineering, specifically in relation to 5G and 6G networks. By examining the latest developments and emerging trends in wireless technologies, this Special Issue seeks to shed light on their potential future applications, challenges, and opportunities in today's world. It also aims to provide a comprehensive overview of the existing wireless transmission technologies, including, but not limited to, Wi-Fi, cellular networks, satellite communication, and wireless sensor networks. By analyzing their strengths, limitations, and the ongoing research efforts surrounding them, this Special Issue aims to gauge the current state-of-the-art in wireless transmission systems.





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## Editor-in-Chief

### **Prof. Dr. Flavio Canavero**

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

## Message from the Editor-in-Chief

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