# Special Issue

# Artificial Intelligence and Machine Learning Technology in Wireless Communication

## Message from the Guest Editors

Artificial intelligence (AI) and machine learning (ML) have been evolving rapidly in every area of research. AI, in varying forms and degrees, has been used to develop and advance a wide spectrum of fields, including wireless communication. This Special Issue aims to report on applications of AI and ML in wireless communication. The field of wireless communication is undergoing a massive transformation with the integration of AI, ML, and blockchain. These advanced technologies have the potential to transform many communication areas by optimizing network performance, enhancing security, and automating various manual processes involved in managing a wireless network. Advanced machine learning (ML) techniques like deep learning can be used to optimize network performance, enhance security, and automate various manual processes. Similarly, AI applications in wireless communications are playing a vital role, especially with the deployment of 5G networks and the expected growth in the number of connected devices.

## Guest Editors

Dr. Muddasar Naeem

Dr. Zaib Ullah

Prof. Antonio Coronato

## Deadline for manuscript submissions

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*Electronics*
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
electronics@mdpi.com

mdpi.com/journal/electronics

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## Editor-in-Chief

Prof. Dr. Flavio Canavero
Department of Electronics and Telecommunications, Politecnico di Torino, 10129 Torino, Italy

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