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Wireless Communication and Multimedia Technology – Theory and Applications

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Deadline for manuscript submissions:

closed (31 May 2023)

Message from the Guest Editors

This Special Issue covers topics related to recent advances in wireless communications and multimedia technology. Its purpose is to help the readers to understand the current perspectives from both theoretical and practical point of view. We invite the authors to submit new research and review papers in the topics including (but not limited to) the ones listed below:

- 5G and 6G radio networks;
- Physical layer techniques in radio transmission;
- Artificial intelligence algorithms in radio systems;
- Radio transmission in IoT;
- Local wireless networks WLAN:
- Sensor and ad-hoc networks:
- Maritime, air and satellite radiocommunication;
- Cellular systems and networks;
- Radio navigation and radio localization systems;
- Antenna technology;
- Radio wave propagation;
- Radio and television systems:
- Multimedia technology;
- Image and video compression;
- Spectrum management and engineering;
- Electromagnetic compatibility of radio systems and devices.











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Message from the Editor-in-Chief

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