

## Special Issue

# Wireless Communication and Multimedia Technology – Theory and Applications

### 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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### Guest Editors

Prof. Dr. Kajetana Snopek

Prof. Dr. Wojciech Wojtasiak

Prof. Dr. Grzegorz Pastuszek

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### Deadline for manuscript submissions

closed (31 May 2023)



## Electronics

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## About the Journal

### 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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### Editor-in-Chief

Prof. Dr. Flavio Canavero

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