

## Special Issue

# Future Networks: New Advances and Challenges, Volume 2

### Message from the Guest Editors

Dear colleagues, We solicit papers that define the advancement of [future networks](#), as well as their services and challenges. We are seeking the latest original contributions that have not been published and are not currently under process in any other journal. Potential topics of interest include, but are not limited to, the following:

- Ubiquitous networks.
- Wireless sensor networks (WSNs).
- Energy efficiency and power control.
- MAC, routing and transport protocols.
- Cognitive wireless networks.
- Network design, control, and performance.
- Congestion control and traffic management.
- Cell-free satellite-UAV networks for 6G and beyond.
- Quantum communication.
- Data-centric communications and protocols.
- Future Internet architectures (ICN/CCN/NDN).
- Software-defined networks (SDNs)/network function virtualization (NFV).
- Underwater wireless sensor networks (UWSNs).
- Vehicle-to-vehicle communications (V2V communications).
- Wireless body area networks (WBANs).
- Internet of things (IoT).
- Machine-to-machine communications (M2M).
- Peer-to-peer networks.

### Guest Editors

Prof. Dr. Dongkyun Kim

Dr. Muhammad Azfar Yaqub

Dr. Muhammad Toaha Raza Khan

### Deadline for manuscript submissions

closed (15 November 2022)



## 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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provided to authors approximately 16.8 days after  
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