

## Special Issue

# New Advances and Challenges in Communication Networks

### Message from the Guest Editors

This Special Issue calls for papers presenting novel works regarding planning, development, optimizing, simulating, and securing communication networks. Furthermore, high-quality review and survey papers are welcomed. The papers considered for possible publication may focus on, but are not necessarily limited to, the following areas: **Keywords**

- Cybersecurity, Networks' Attack Detection and Prevention, and Digital forensics
- Critical services communication
- Quality of service/experience
- Quantum communications
- Predictions and classifications in network communications
- Application of ML and AI in network communication
- Innovative information and communication services
- Security Protocols Design and Analysis and Formal Verification
- Optimization of communication networks
- Advanced technologies and techniques in optical networking
- Network and traffic engineering in communication networks

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### Guest Editors

Dr. Ivan Cvitić

Prof. Dr. Dragan Peraković

Dr. Anca Delia Jurcut

Prof. Dr. Goran Marković

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### Deadline for manuscript submissions

closed (30 April 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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provided to authors approximately 16.8 days after  
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