

## Special Issue

# Security, Privacy and Trustworthiness of Wireless Communications and Networks

### Message from the Guest Editors

The purpose of this Special Issue of *Electronics* is to present the new advances and challenges in security research and development for wireless communications and networks. Topics of interest include discoveries of emerging security issues and threats that are encountered during the system design and development of wireless communications and networks as well as new security countermeasures and design methodologies. Relevant topics include, but are not limited to, the following:

- Threat and attack model
- Security risk analysis
- Security solutions
- Machine-learning-based security
- Security and trust of machine learning or artificial intelligence technologies
- Privacy-preserving technology
- Blockchain-based security solutions
- Authentication and access control
- Technologies for trustworthiness
- Secure PHY/MAC protocols
- Physical layer security
- Cross layer design for trust, security and privacy

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### Guest Editors

Dr. Il-Gu Lee

Prof. Dr. Heejung Yu

Dr. Jung Hoon Lee

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### Deadline for manuscript submissions

closed (15 January 2021)



## 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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