

## Special Issue

# Enhancing the Security of Smart Grid Networks

### Message from the Guest Editors

this Special Issue will invite and collect security/risk detection, analysis, assessment technology, authentication, secure data transmission and privacy preservation technologies related to the smart grid networks. Potential topics include, but are not limited to, the following:

- Risk analysis and assessment technology in smart grid networks;
- Access to security detection technology for service terminals in smart grid networks;
- Edge equipment security detection technology in smart grid networks;
- Network transmission security detection technology in smart grid networks;
- Security detection tools in smart grid networks;
- New access authentication protocols with privacy preservation for smart grid networks;
- Authentication and privacy protection for smart grid networks;
- Slicing security and privacy protection for smart grid networks;
- End-to-end security for smart grid networks;
- Physical layer security for smart grid networks;
- Artificial Intelligence and Machine Learning for smart grid networks.

**Welcome to contribute.**

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### Guest Editors

Prof. Dr. Jin Cao

Prof. Dr. Yinghui Zhang

Prof. Dr. Maode Ma

Dr. Ruhui Ma

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### Deadline for manuscript submissions

closed (31 July 2023)



## Electronics

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*Electronics*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[electronics@mdpi.com](mailto:electronics@mdpi.com)

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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 guestedited by leading experts in selected topics of interest.

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### Editor-in-Chief

Prof. Dr. Flavio Canavero

Department of Electronics and Telecommunications, Politecnico di  
Torino, 10129 Torino, Italy

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