

Special Issue

Securing Communication and Protocols of Things

Message from the Guest Editors

Communicating things are ubiquitous. They come in all forms and shapes and carry out many tasks, including sensing, photography, biometrics, and health monitoring, to name but a few. The speed at which this field is growing and the time-to-market attitude induced by fierce competition have caused many developers to cut corners. One of the many issues forced to the backseat is the privacy and confidentiality of transmitted data. Existing ad hoc-based protocols have not resolved this issue, and the lack of a prevalent standard with existing libraries for developers to employ does not alleviate the situation. This Special Issue solicits papers that address this issue, providing future developers with the protocols they need to secure their communications. This includes (but is not limited to):

- Securing wireless network protocols
- Securing MANET protocols
- Securing VANET protocols
- Securing UAV protocols

Guest Editors

Dr. Amit Dvir

Dr. Ariel Stulman

Dr. Nadav Schweitzer

Deadline for manuscript submissions

closed (31 May 2023)



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Electronics
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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 guest-edited by leading experts in selected topics of interest.

Editor-in-Chief

Prof. Dr. Flavio Canavero

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

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Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.8 days after submission; acceptance to publication is undertaken in 2.4 days (median values for papers published in this journal in the first half of 2025).