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Wireless Communication: Applications, Security and Reliability—2nd Edition

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Deadline for manuscript submissions: **30 November 2024**

Message from the Guest Editors

Dear Colleagues,

This Special Issue is dedicated to the presentation of various issues that affect the extension of areas of wireless communication applications, its security and reliability. Particularly interesting are techniques supporting autonomous systems, wideband communication in different frequency bands, the efficient use of spectrum, channel sensing and acquisition, radio environment map construction techniques, the protection of information in the aspect of cryptography and the selection of test methods of new IT devices from the point of view of immunity from electromagnetic fields.

Taking this into account, we would like to invite you to propose novel research in the area of communications and security that can be efficiently applied in the military domain, which would be interesting to the wide audience of the prestigious journal *Applied Sciences*.

Prof. Dr. Ireneusz Kubiak Prof. Dr. Tadeusz Wieckowski Prof. Dr. Yevhen Yashchyshyn *Guest Editors*









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Editor-in-Chief

Message from the Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32, 20133 Milano, Italy As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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