Computer Science in Wireless Communication

Guest Editor:

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Deadline for manuscript submissions:
closed (20 November 2023)

Message from the Guest Editor

Dear Colleagues,

The aim of this Special Issue is to introduce the uses of computer science in wireless communications. In recent years, mankind has entered an era of information explosion, and the popularity of traffic-intensive applications of various communication terminals has led to unprecedented growth in information communication demand. Currently, wireless communication technology is developing towards higher frequency, capacity, faster data rate and bandwidth efficiency. The development of computer science in recent years is contributing to vast improvements in the performance of wireless communication technologies.

This Special Issue welcomes all research papers or review papers on the application of computer science to wireless communication technologies.

Potential topics include, but are not limited to, the following:

- Data privacy in wireless communications;
- Cryptosystems in wireless communications;
- Cloud/edge/fog computing in wireless communications;
- Machine learning in wireless communications.

Prof. Dr. Junzhao Du
Guest Editor

Special Issue

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Message from the Editor-in-Chief

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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