Special Issue

New Challenges in Cyber Security

Message from the Guest Editors

In recent years, advances in the field of networking, communication and computation have led people to adopt distributed methods/resources for performing large-scale data processing, redefine the computing paradigm, and also focus on cyber security. The essential design objective of the current data processing framework is to build a unified, integrated, and holistic computing system that can efficiently and effectively organize and utilize diverse computing resources, ranging from computing powers in cloud centers to a sea of spare mobile end resources. The emergence of such an integrated system brings forward a unique network, where computing can be performed anytime, and anywhere and be initialized by anyone. However, this trend of adopting such novel computing paradigms and frameworks also brings unprecedented challenges in cyber security.

This Special Issue solicits all categories of original studies and novel solutions which are required for handling novel challenges in cyber security in the upcoming unified computing paradigm, including novel theories, frameworks, techniques, and applications.

Guest Editors

- Dr. Zhipeng Cai
- Dr. Sai Akshita Maradapu Vera Venkata
- Dr. Zuobin Xiong
- Dr. Tuo Shi

Deadline for manuscript submissions

closed (15 October 2024)



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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

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