

Special Issue

Privacy and Security Vulnerabilities in 6G and Beyond Networks

Message from the Guest Editors

This Special Issue, titled “Privacy and Security Vulnerabilities in 6G and Beyond Networks”, invites high-quality research contributions that address foundational theories, practical methodologies, and real-world applications of software engineering in the context of next-generation systems. We are especially interested in submissions that explore the intersection of software engineering with cutting-edge technologies such as 6G communications, blockchain-based trust frameworks, and AI-driven automation. Case studies and prototypes demonstrating applications in Intelligent Transport Systems and similar domains are highly encouraged. Topics of interest include, but are not limited to, the following:

- Software architecture and engineering methods for 6G-enabled systems;
- Blockchain-based software frameworks for trust, identity, and privacy;
- Reconfigurable and intelligent software for connected vehicles and ITSs;
- AI and machine learning integration in software development lifecycles;
- Federated learning and distributed computing in software applications;
- Model-driven engineering for real-time, adaptive systems;
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Guest Editors

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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

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