

Special Issue

Security and Privacy for Emerging Technologies

Message from the Guest Editors

The rapid advancement of emerging technologies, such as the Internet of Things (IoT), artificial intelligence (AI), blockchain, quantum computing, and 5G, has revolutionized modern society, bringing transformative benefits across various sectors, including healthcare, finance, manufacturing, and smart cities. However, their integration also introduces unprecedented security and privacy challenges due to their complexity, scalability, and pervasive nature. Addressing these challenges is therefore critical to ensuring the safe and trustworthy adoption of these innovations. This Special Issue on "Security and Privacy for Emerging Technologies" provides a platform for researchers and practitioners to explore cutting-edge solutions that enhance security and privacy in the context of emerging technologies. The featured topics will align with the journal's focus on applied and interdisciplinary approaches, bridging theory with practice. We therefore invite high-quality submissions that contribute to advancing our understanding of security and privacy issues in this domain.

Guest Editors

Prof. Dr. Liming Fang

Prof. Dr. Jun Zhou

Prof. Dr. Hu Xiong

Deadline for manuscript submissions

15 August 2025



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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

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