Special Issue

Security and Privacy in Blockchain/IoT

Message from the Guest Editors

Decentralization is a key theme for recent advancements within computing systems, with emerging applications in diverse domains, such as the Internet of Things (IoT), autonomous vehicles, supply chain management, and finance. With cutting-edge computing paradigms such as cyberphysical systems (CPS), interaction among multiple different, geographically dispersed entities in an automated manner is critical to their widespread adoption. In order to facilitate such use cases, the collaboration among IoT and distributed ledger technologies (DLT), including blockchains and IOTA, is crucial. This Special Issue therefore focuses on the challenge of security and privacy within IoTs and DLTs and invites contributions extending the state of the art in this regard. We are specifically interested in contributions which highlight use cases which promote collaboration between IoTs and DLTs and security and privacy issues introduced through such settings.

Guest Editors

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Deadline for manuscript submissions

closed (31 December 2022)

Electronics

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.

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