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The Intersection Between Internet of Things and Distributed Ledger Technologies

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Message from the Guest Editors

With several limitations in the centralized IoT architecture, moving the IoT system into one of the distributed ledger technologies may be the right decision. One of the popular examples of DLTs is blockchain technology. Integrating the IoT with blockchain can bring many advantages. For instance, adopting the decentralized architecture for the IoT system can solve many issues, especially security and single point of failure issues, since the DLT provides a decentralized and distributed environment where there is no need for a central authority to manage the execution of operations and control communication between various nodes in the network. This Special Issue aims to publish original, high quality, significant, and visionary research addressing recent advances in DLT technologies such as blockchain for various applications of the IoT

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Special Issue



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Message from the Editor-in-Chief

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