

Special Issue

Security Issues and Solutions of Smart Contracts in Blockchain Technology

Message from the Guest Editor

Blockchain- and distributed ledger technologies (BC/DLT) provide an emerging approach to secure data and transactions. As an additional feature, applications in or on BC/DLT systems such as smart contracts or chain code provide an automation based on transactions. They provide a more secured outcome than local applications, as consensus- and validation mechanisms of BC/DLT-systems are supplied. There are also severe issues reported for such smart contracts or chain-code. This Special Issue shall discuss the analysis of security problems, verification tools, design templates and further research in order to improve the security of smart contracts/chain code.

Guest Editor

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Deadline for manuscript submissions

closed (30 June 2019)



Applied Sciences

an Open Access Journal
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Impact Factor 2.5
CiteScore 5.5



mdpi.com/si/21331

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mdpi.com/journal/

[applsci](https://doi.org/10.3390/applsci)





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