



Advances in Blockchain Technology and Applications II

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Deadline for manuscript submissions:

closed (31 May 2021)

Message from the Guest Editors

The goal of the Special Issue is to gather sound scientific papers on the theoretical and practical aspects related to blockchain technologies and smart contracts. The main focus is on the application to blockchain and smart contract development of studies pertaining to the relevant main areas of computer science. Topics may include but are not limited to:

- Blockchain and Dapp architectures;
- Blockchain scaling and interplay;
- Decentralized artificial intelligence;
- Decentralized databases;
- Static and dynamic blockchain analysis; blockchain forensics;
- Big data and the blockchain;
- Human–computer interaction for blockchain applications;
- Blockchain and the Internet of things;
- Languages for smart contract development;
- Blockchain-oriented software engineering;
- Blockchain security and testing;
- Decentralized applications in supply chain management, industry, energy, logistic, gaming, etc.





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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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