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Advances in Blockchain Technology and Applications 2020

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Deadline for manuscript submissions:

31 August 2020

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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