



Blockchain and Smart Contracts

Guest Editor:

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submissions:

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Message from the Guest Editor

Dear Colleagues,

A blockchain is an append-only shared ledger containing recorded transactions that is implemented across a distributed business network. Blockchains, due to their key characteristic of being immutable, can be used to record many different types of business transactions. Further, when a blockchain record is coupled with a smart contract (programmed business logic) that is executed with a transaction, then the possibilities for new business opportunities that reduce costs and complexity become interesting to many different business applications, both within and beyond the financial services industry.

This Special Issue seeks high-quality contributions in theoretical, experimental and application oriented research on blockchain and smart contract technologies. We invite high-quality articles: presenting potential solutions for blockchain and smart contract challenges; and/or describing experiences in designing, implementing and using blockchain and smart contract applications to solve real world problems; and/or presenting comparisons of blockchain and smart contract solutions and technologies.

Dr. Martin White

Guest Editor





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Message from the Editor-in-Chief

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