

## Special Issue

# Advances in Blockchain Architecture and Consensus

### Message from the Guest Editors

Blockchain technology has emerged to provide solutions to trust and privacy challenges, which allows transactions take place in a decentralized manner. Blockchain has evolved to develop decentralized applications beyond financial transactions in different fields, such as legal, healthcare, supply chain, etc. At the core of blockchain technology, there is a decentralized consensus protocol that enables a group of agents to reach an agreement about a global state by accepting data transmitted across an open byzantine peer-to-peer network. Consequently, various blockchain architectures and consensus protocols proliferated. This Special Issue of the *Algorithms*, entitled “Advances in Blockchain Architecture and Consensus”, aims at exchanging the latest innovations and developments in the architecture and consensus of blockchain.

### Guest Editors

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### Deadline for manuscript submissions

closed (15 May 2022)



## Algorithms

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### Message from the Editor-in-Chief

Algorithms are the very core of Computer Science. The whole area has been considered from quite different perspectives, having led to the development of many sub-communities: Complexity theory (limitations), approximation or parameterized algorithms (types of problems), geometric algorithms (subject area), metaheuristics, algorithm engineering, medical imaging (applications), indicates the range of perspectives. Our journal welcomes submissions written from any of these perspectives, so that it may become a forum for exchange of ideas between the corresponding scientific subcommunities.

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### Editor-in-Chief

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