



## Blockchain-Based Proof of Location

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### Message from the Guest Editor

In recent years, many applications of blockchain technology have been developed, from cryptocurrencies to smart contracts. A blockchain is essentially a temporally ordered list of permanent data blocks. At the core of blockchain technology, there is a decentralized emergent 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. The term proof of location denotes the achievement of a consensus on whether an object or agent is verifiably at a certain point in space and time. This Special Issue will promote new and innovative studies about how PoL could be integrated and used in smart contracts and how to perform subsequent analyses on them.





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