



Kolloquium zur Bachelorarbeit

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„Applications of blockchain technology in enterprises“

Blockchain is a digital ledger whose information is recorded in the form of "blocks", which is essentially a decentralized distributed ledger database. With the development of blockchain technology, it has gradually gained more and more attention in various fields of society. The decentralized nature makes it no longer necessary to worry about the system crashing from the center. In the blockchain system, each node stores all transaction information that has occurred in history. This data redundancy feature, while forming a powerful supervision and correction mechanism, can also effectively prevent data loss.

Blockchain can still be a secure and trusted data management system without the participation of a strong third-party intermediary, so it has the potential to be applied in many areas of life. Especially for enterprises, the effective use of blockchain technology in the operation process can bring huge benefits to enterprises. As an emerging technology, blockchain can help companies overcome problems in transactions, improve the work processes of various departments in the enterprise, make the internal work docking of the enterprise more concise and smoother, and thus promote the development of the enterprise.

Although the blockchain has great potential, it is still in a theoretical state in many aspects at the current level of technology. How to apply blockchain technology safely and effectively is still the main problem currently facing. Once resolved, blockchain will successfully realize its potential as a value system, and the advantages of blockchain technology will bring hope to enterprises.

Donnerstag, 12.03.2020, 13:00 Uhr,

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