

Cryptocurrencies

Outline:

- I. Cryptocurrency is a safe payment method.
- II. Security of transactions.
 - A. Blockchain.
 - B. Anonymity.
- III. A replacement of traditional money.
 - A. Fast & seamless transactions.
 - B. Government independency.
 - C. Investment potential.
- IV. Cryptocurrencies are the secure future of banking system and businesses should be using it more.

Cryptocurrency (or crypto) is one of the most popular, yet commonly mistaken, concepts of 21st century. Most people who are not familiar with this technology are afraid of it, even among younger generations. Unlike their expectations, **in reality**, crypto is a safe payment method, which is widely referred as the future of the banking system.

Firstly, crypto transactions are secure and independent from each other. This is achieved by usage of another technology called 'blockchain'. **In short**, this kind of structure allows for complete independency of 'blocks'. In crypto case, each block contains several transactions that happened in the same two minutes. After two minutes, another block, which has a pointer to the previous block, will be created for future transactions. **Another good reason** for security of crypto is its anonymity. **Although**, **in fact**, most of the cryptocurrencies aren't anonymous. **Instead**, they are pseudo-anonymous, or replacing your name with a fake one. **However**, instead of everybody going by the name 'John Smith' or something along those lines, your name is replaced with the numbers and digits of your wallet address. A wallet is where your crypto is stored. It's a digital space that only people with the address and the access keys can get to and move the contents around. However, it's also what makes crypto identifiable, since a wallet's address is kept on a cryptocurrency's blockchain.

Secondly, cryptocurrency is possibly the future replacement of traditional money. Crypto was essentially designed to be used in the internet which implies that all transactions are as fast as your internet connections speed and as seamless as pressing a couple buttons in your smartphone. With modern banking mobile applications money transferring was also made easy, yet you can't really send out your Russian roubles to USA. This leads to the second point. Cryptocurrency is decentralized and isn't controlled by any authority. This means that you can't be banned from using crypto, or your money can't be frozen to restrain you. No matter what happens, your money will remain secure. **Another point is** the investment potential of cryptocurrencies. Each second most of the cryptocurrencies change their stock value (apart from cryptocurrencies pegged to normal currencies, such as USDT). There are two basic approaches with which you can invest in crypto. One approach is to buy and hold something like Bitcoin, which has gone from virtually worthless in 2008 to thousands of dollars a coin today. Another would be a more active strategy, buying and selling cryptocurrencies that experience volatility.

To sum up, cryptocurrencies are believed to be the secure future of banking system. It is safe, fast and independent from outer factors, such as politics. Although it is not that convenient to pay with crypto in shops right now, businesses should definitely consider using it more.