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МІНІСТЕРСТВО ОСВІТИ І НАУКИ УКРАЇНИ НТУ «ДНІПРОВСЬКА ПОЛІТЕХНІКА» ІНСТИТУТ ЕЛЕКТРОЕНЕРГЕТИКИ КАФЕДРА ПЕРЕКЛАДУ

ЄВРОПЕЙСЬКІ МОВИ-2018: ІННОВАЦІЇ ТА РОЗВИТОК

ХІV МІЖНАРОДНА СТУДЕНТСЬКА КОНФЕРЕНЦІЯ, ПРИСВЯЧЕНА ЄВРОПЕЙСЬКОМУ ДНЮ МОВ

Збірник студентських наукових робіт

Електронне видання

Дніпро 2018 A data repository should contain the maximum amount of information about the latest sports events. The design of such a repository should be separate for each sport, since the organization of the game process forms a certain framework for the values of the necessary information, ranging from the typical digital values for each sport, to the absence of certain individual variants of the rupture (for example, in team sports usually variants of a draw are usually provided, while in the individual there is no such result as in tennis).

The need for this application, although it raises doubts, however, may be useful for many users - to warn against a losing combination, help make correct forecasts, and quickly analyze the latest information about someone from the contestants. Also, this application can become a platform for automated event forecasting with a high probability, which is interesting for a considerable audience of users of online bookmakers.

> Kostenko V. Tavria State Agrotechological University Language supervisor: N. V. Zaitseva

REASONS FOR EXTENSIVE PUBLICITY OF CRYPTOCURRENCIES

Cryptocurrencies are popular topic for both discussions in professional economic reviews and in small talks between strangers. Current report analyzes the reasons of great demand on information about cryptocurrencies. Cryptocurrency exchange as a world-wide market maker is explored. Predictions on the top trending cryptocurrency growth are analyzed.

Electronic payment development is getting on quite rapidly. There are more and more ways and features to pay for goods or send money online. Cryptocurrencies became a breakthrough point in e-money sphere. They were created in 2009, but they reach the peak of their popularity in 2017. The demand for cryptocurrencies affects their exchange rate on the currency market. Nowadays, the most popular and the most expensive one is Bitcoin. The presented study is to investigate the relevance and regular user demand for all the possible information about cryptocurrencies in general and about their actual rate, in particular.

First of all, cryptocurrencies are independent money systems. They can't be controlled by anyone and their emission depends on their mined amount. Bitcoin mining is the process by which transactions are verified and added to the public ledger, known as the block chain. It also is the means through which new bitcoins are released. Anyone with access to the internet and suitable hardware can participate in mining. The mining process involves compiling recent transactions into blocks and trying to solve a computationally difficult puzzle. The participant who first solves the puzzle gets the chance to place the next block on the block chain and to claim the rewards. Most currencies, like Bitcoin, are not connected to banking sector and they don't have any reinforcement as regular money does. Also, they aren't gold-backed that's why their price depends on mutual trust of all users. The second reason is that all transactions inside cryptocurrency system are absolutely anonymous. They can't be tracked and information about neither a sender nor a receiver can be found, except for their e-wallet numbers. Therefore, the amount of cheaters and sellers of illegal and prohibited goods is quite considerable. A customer should send their money only to trusted people in order not to get engaged in fraud. Furthermore, on the dark side of the internet common called as 'dark web' or 'deep web' the only possible payment mean to buy weapon, drugs, break-in of accounts and fake documents is Bitcoin and few more popular cryptocurrencies. It is strongly recommended not to conduct any similar transactions because both parties of such deals are prosecuted.

The third attraction is that cryptocurrencies doesn't have the unified emission centre. In traditional economy money emission can only be operated by national banks. In its turn cryptocurrencies can only be mined by users' computers all around the world. This is a possibility resulting from system maintenance and fairly for every cryptocurrency.

In the very beginning of this technology introduction only Bitcoin was commonly used. At present moment it's impossible to count them because every day a new cryptocurrency is created. Within the last month about 150 cryptocurrencies were created and so far about 2000 of them exist. As a result, every user can choose the most suitable one. At the same time, businessmen and broker's board are doing their best to improve security of user wallets, to allow stable and permanent access to cryptocurrency list, to make transferring easier, etc.

Finally, majority of cryptocurrencies have low transaction fees. They are associated with some system factors such as loyalty, decentralization and supporting entirely by their members. There is no need to pay a rate for every transaction operation to banks and payment systems, which make money on their users. But exchange rate of any cryptocurrency in the world can't be predicted. This market continues to be uncontrolled, a customer should consider pros and cons of investing in Bitcoin and other cryptocurrencies in the first place. It's necessary to watch any currency exchange rate take risks. To people who just want to pay for goods with Bitcoin or any other cryptocurrency, transaction within 24 hours is recommended, because in this period exchange rate wouldn't change drastically.

It should be admitted that in case of this technology would advance it would have more advantages over a bank system and other types of electronic money. On the one hand, the most significant advantage is non-availability to find personal information about e-wallet owners; all operations are transparent and have no facilitator. Moreover, transaction fee is very small. On the other hand, exchange rate is unstable; therefore, the probability of losing money is plausible. It is verisimilar and reasoned that cryptocurrencies can make change people notion about what is money and why they are better than money that are regular now.

To sum up, according to the listed above reasons for extensive Crypto's publicity, the most well-founded attraction for community is brand new technology that inverts money conception and for cryptocurrency miners namely the possibility to earn complementary funds has the most effective appeal.

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