ABSTRACT

At present, we have entered the industry 4.0 era where integration of

automation technology, cyber technology and data exchange occurs. One

technology that is developing is blockchain technology. Currently, blockchain

technology can be implemented in various elements, including financial services.

In financial services has undergone a technological transformation in the

transaction system that is the use of electronic money and virtual money which is

further developed with cryptography known as cryptocurrency. In its

implementation, cryptocurrency can be used as a means of payment, investment,

value storage, fund transfer, investment diversification.

Indonesia, the use of cryptocurrency is prohibited because it violates

regulations regarding currency in Indonesia. Whereas in other countries such as

Australia, Canada and Japan allow people to use cryptocurrency as a tool to buy

things. For this reason, the author tries to review existing policies with

benchmarking rules from Japan, Canada and Australia, as a manifestation of Ji's

research, by learning from other countries' experiences. This research resulted in

three conclusions, namely the need for regulatory adjustments for tax collection,

issuing government stable coins and implementing all recommendations from the

FATF.

Keywords: Cryptocurrency, Blockchain, Benchmark, Indonesia

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