

Crowdfunding Platform Powered by Blockchain

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Abstract: *In the situation of the Covid-19 plague, many organizations are raising funds to help local governments to obtain additional sources of funds that will be distributed to those in need. Trust is an important factor for the parties involved in raising these funds, both in terms of the funder, the service provider of fundraising platform and even the fundraiser. On this occasion, the author tries to analyze how to implement blockchain technology and smart contracts in the dominant schemes of crowdfunding process. the results of this study indicate that blockchain-based smart contracts can be applied to the dominant schemes of crowdfunding process.*

Keywords: Cyber-insurance, Blockchain, Crowdfunding, Sealed-bid auction

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