

Global Survey on Affects and Effects Caused by the Emergence of Autonomous Organizations: Bitcoin Adoption

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Abstract

The emergence of code, cryptography, and cryptocurrencies opened the way for modern concepts like code-based rule sets, decentralized control, and Decentralized Autonomous Organizations (DAO). Bitcoin, Federated Chaumian Mints, and UniSwap are three well-known DAO examples. These organizations have demonstrated an extraordinary capacity to preserve value functions, attracting people who see them as champions of important human values. This study intends to elicit latent citizen ideas about alternate methods to organize national defense through surveys and interviews. The results and insights gained from these surveys and interviews can enhance and strengthen national defense policies. Psychometric Differential Factors are a key component of this study, concentrating on dimensions such as trust in traditional versus crypto-based autonomous organizations, influence by these entities, readiness to fight for them, satisfaction with their presence, and preferences between them. The primary research question motivating this study is: What open-source evidence exists regarding preferences between traditional organizations and crypto-based autonomous organizations? This study aims to provide important insights into the changing landscape of organizational structures and their impact on society's perceptions and actions. This research is designed to help policymakers and stakeholders adapt and modernize defense measures in response to the growth of autonomous organizations, notably in the world of cryptocurrencies and blockchain technology.

Key Words: Autonomous Organizations, Bitcoin, National Defense, Psychometric Factors.