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Source type

Book Series

ISSN

23673370

ISBN

978-303108083-8

DOI

10.1007/978-3-031-08084-5_73

Publisher

Springer Science and Business Media Deutschland GmbH

Original language

English

Volume Editors

Alareeni B., Hamdan A.

[View less ^](#)

The Shariah Framework for Smart Contracts, an Original Analytical Study

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Abstract

A smart contract is a contract that brings together two or more parties that can be programmed electronically and then execute its terms automatically, once certain events or specific conditions are met and it depends on blockchain technology. This paper intends to elucidate this contract at the practical level, and then explains the legal frameworks from Islamic Perspective, by mentioning

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examples of legal contracts named in Islamic jurisprudence and shows similarities along with an analysis of the jurisprudential problems. The research concluded that there are jurisprudential contracts that are consistent with smart contracts , even in some parts through which the framework of the contract can be constructed from the jurisprudential point of view. The research used the descriptive and analytical method. The researchers concluded that a smart contract can be used in Islamic business framework as long as it meets the requisite legal elements as required under the Shariah principles. © 2023, The Author(s), under exclusive license to Springer Nature Switzerland AG.

Author keywords

Blockchain; Islamic jurisprudence; Shariah framework ; Smart contracts

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