

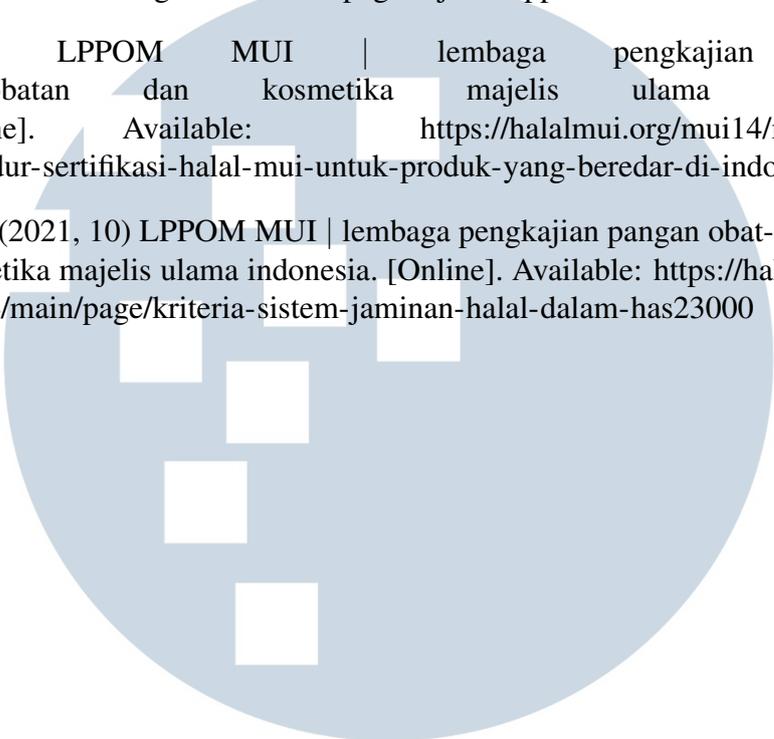
DAFTAR PUSTAKA

- [1] V. Kusnandar. (2021, 10) Jumlah umat muslim dipredeksi mendekati umat kristiani di dunia pada 2050 | databoks. [Online]. Available: <https://databoks.katadata.co.id/datapublish/2021/10/25/jumlah-umat-muslim-dipredeksi-mendekati-umat-kristiani-di-dunia-pada-2050>
- [2] D. Bayu. (2022, 2) Sebanyak 86,9% penduduk indonesia beragama islam. [Online]. Available: <https://dataindonesia.id/ragam/detail/sebanyak-869-penduduk-indonesia-beragama-islam>
- [3] MUI. (2019, 9) LPPOM MUI | lembaga pengkajian pangan obat-obatan dan kosmetika majelis ulama indonesia. [Online]. Available: <https://www.halalmui.org/mui14/main/detail/berbagai-panduan-tentang-wisata-halal>
- [4] MUI. (2020, 5) LPPOM MUI | lembaga pengkajian pangan obat-obatan dan kosmetika majelis ulama indonesia. [Online]. Available: <https://www.halalmui.org/mui14/main/detail/lppom-mui-tindak-tegas-pemalsu-daging>
- [5] MUI. (2019, 3) LPPOM MUI | lembaga pengkajian pangan obat-obatan dan kosmetika majelis ulama indonesia. [Online]. Available: <https://www.halalmui.org/mui14/main/detail/surat-pemberitahuan-pemalsuan-nomor-sertifikat-halal-mui-pada-produk-bakso>
- [6] A. Zaki, “Perancangan sistem penjaminan produk halal berbasis blockchain pada supply chain produk daging sapi (studi kasus : Oricow yogyakarta),” 2 2021, accepted: 2021-07-06T13:28:31Z Publisher: Universitas Islam Indonesia. [Online]. Available: <https://dspace.uui.ac.id/handle/123456789/30123>
- [7] I. Vanany, N. A. Rakhmawati, S. Sukoso, and J. Soon, “Indonesian halal food integrity: Blockchain platform,” in *2020 International Conference on Computer Engineering, Network, and Intelligent Multimedia (CENIM)*, 11 2020, pp. 297–302. [Online]. Available: <https://ieeexplore.ieee.org/abstract/document/9297968>
- [8] D. Novianti, Y. Arkeman, M. N. Almunawar, L. Haditjaroko, and A. Ismayana, “Designing a transparent distributed systems for halal supply chains using blockchain technology,” vol. 03, no. 2, pp. 151–170, 8 2020, publisher: World Scientific Publishing Co. [Online]. Available: <https://www.worldscientific.com/doi/10.36924/sbe.2020.3204>
- [9] I. Surjandari, H. Yusuf, E. Laoh, and R. Maulida, “Designing a permissioned blockchain network for the halal industry using hyperledger fabric with multiple channels and the raft consensus mechanism,” vol. 8, no. 1, p. 10, 1 2021. [Online]. Available: <https://journalofbigdata.springeropen.com/articles/10.1186/s40537-020-00405-7>

- [10] G. Chandra, I. Ali, and B. Sharma, "Blockchain redefining: The halal food sector," 2019, pp. 349–354. [Online]. Available: <http://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=8701321&isnumber=8701225>
- [11] T. Laurence, *Introduction to Blockchain Technology: The many faces of blockchain technology in the 21st century*. Van Haren, 2019.
- [12] G. Iredale. (2020, 11) History of blockchain technology: A detailed guide. [Online]. Available: <https://101blockchains.com/history-of-blockchain-timeline/>
- [13] G. Hileman and M. Rauchs, "2017 global blockchain benchmarking study," 9 2017. [Online]. Available: <https://papers.ssrn.com/abstract=3040224>
- [14] P. Frøystad and J. Holm. (2019, 3) Blockchain powering the internet of value | PDF | cryptocurrency | bitcoin. [Online]. Available: <https://www.finyear.com/attachment/637653/#:~:text=The%20moniker%20%E2%80%9Cvalue%20web%E2%80%9D%20was,will%20be%20a%20key%20pillar.>
- [15] J. Frankenfield. (2021, 11) Consensus mechanism (cryptocurrency). [Online]. Available: <https://www.investopedia.com/terms/c/consensus-mechanism-cryptocurrency.asp>
- [16] S. Nakamoto, "Bitcoin: A peer-to-peer electronic cash system," p. 21260, 10 2008. [Online]. Available: <https://www.debr.io/article/21260-bitcoin-a-peer-to-peer-electronic-cashsystem>
- [17] R. Zhang, R. Xue, and L. Liu, "Security and privacy on blockchain," 08 2019. [Online]. Available: <http://arxiv.org/abs/1903.07602>
- [18] R. G. IV. (2017) Explaining how proof of stake, proof of work, hashing and blockchain work together. [Online]. Available: <https://robertgreenfieldiv.medium.com/explaining-proof-of-stake-f1eae6feb26f>
- [19] V. Buterin, "Ethereum: A next-generation smart contract and decentralized application platform." p. 36, 2014. [Online]. Available: https://ethereum.org/669c9e2e2027310b6b3cdce6e1c52962/Ethereum_Whitepaper_-_Buterin_2014.pdf
- [20] V. Gatteschi, F. Lamberti, C. Demartini, C. Pranteda, and V. Santamaría, "Blockchain and smart contracts for insurance: Is the technology mature enough?" vol. 10, no. 2, p. 20, 2 2018, number: 2 Publisher: Multidisciplinary Digital Publishing Institute. [Online]. Available: <https://www.mdpi.com/1999-5903/10/2/20>
- [21] P. D. Filippi, C. Wray, and G. Sileno, "Smart contracts," vol. 10, no. 2, 4 2021. [Online]. Available: <https://policyreview.info/glossary/smart-contracts>

- [22] A. Zapotochnyi. (2016, 10) What are smart contracts? [Online]. Available: <https://blockgeeks.com/guides/smart-contracts/>
- [23] S. Sayeed, H. Marco-Gisbert, and T. Caira, "Smart contract: Attacks and protections," vol. 8, pp. 24 416–24 427, 2020, conference Name: IEEE Access. [Online]. Available: <https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=8976179>
- [24] P. Kasireddy. (2017, 13) How does ethereum work, anyway? [Online]. Available: <https://preethikasireddy.com/post/how-does-ethereum-work-anyway>
- [25] Z. Shah, I. Ullah, H. Li, A. Levula, and K. Khurshid, "Blockchain based solutions to mitigate distributed denial of service (DDoS) attacks in the internet of things (IoT): A survey," vol. 22, no. 3, p. 1094, 1 2022, number: 3 Publisher: Multidisciplinary Digital Publishing Institute. [Online]. Available: <https://www.mdpi.com/1424-8220/22/3/1094>
- [26] R. Gupta, B. Jha, A. K. Shukla, A. Raj, and D. S. Sultana, "Secure and decentralized smart elections," vol. 22, no. 4, p. 6, 2020. [Online]. Available: <https://www.iosrjournals.org/iosr-jce/papers/Vol22-issue4/Series-1/G2204015257.pdf>
- [27] A. Jyoti and D. R. K. Chauhan, "Development tools for dapp of ethereum in blockchain," vol. 12, no. 7, p. 14, 2020. [Online]. Available: <http://www.xajzkjdx.cn/gallery/3-july2020a.pdf>
- [28] A. Ramadhani, "KEAMANAN INFORMASI," vol. 1, no. 1, pp. 39–51, 6 2018, number: 1. [Online]. Available: <http://ojs.uninus.ac.id/index.php/JILS/article/view/249>
- [29] J. Christian Wira, "Implementasi blockchain lisk dalam pembuatan dan pengelolaan ijazah elektronik di UMN," 2020. [Online]. Available: <https://kc.umn.ac.id/14006/>
- [30] K. Scarfone and P. Mell, "The common configuration scoring system (CCSS): metrics for software security configuration vulnerabilities," p. 42, 12 2010.
- [31] M. Arif, *Supply Chain Management*. Deepublish, 2 2018, google-Books-ID: SMdiDwAAQBAJ. [Online]. Available: https://books.google.co.id/books/about/Supply_Chain_Management.html?id=SMdiDwAAQBAJ&redir_esc=y
- [32] D. Nasution and R. R. Harahap, "Aplikasi supply chain management untuk pengelolaan distribusi ayam potong pada PT.XYZ dengan menggunakan metode distribution requirement planning (DRP)," vol. 2, no. 2, 6 2021, number: 2. [Online]. Available: <http://ojs.logika.ac.id/index.php/jikl/article/view/71>

- [33] MUI. (2021, 4) LPPOM MUI | lembaga pengkajian pangan obat-obatan dan kosmetika majelis ulama indonesia. [Online]. Available: <https://halalmui.org/mui14/main/page/sejarah-lppom-mui>
- [34] MUI. LPPOM MUI | lembaga pengkajian pangan obat-obatan dan kosmetika majelis ulama indonesia. [Online]. Available: <https://halalmui.org/mui14/main/page/prosedur-sertifikasi-halal-mui-untuk-produk-yang-beredar-di-indonesia>
- [35] MUI. (2021, 10) LPPOM MUI | lembaga pengkajian pangan obat-obatan dan kosmetika majelis ulama indonesia. [Online]. Available: <https://halalmui.org/mui14/main/page/kriteria-sistem-jaminan-halal-dalam-has23000>



UMMN
UNIVERSITAS
MULTIMEDIA
NUSANTARA