

REFERENCES

- Alamsyah, A., & Muhammad, I. F. (2024). Unraveling the crypto market: A journey into decentralized finance transaction network. *Digital Business*, 4(1), 100074. <https://doi.org/10.1016/j.digbus.2024.100074>
- Alamsyah, A., & Syahrir, S. (2024). A Taxonomy on Blockchain-Based Technology in the Financial Industry: Drivers, Applications, Benefits, and Threats. In *Blockchain and Smart-Contract Technologies for Innovative Applications* (pp. 91–129). Springer Nature Switzerland. https://doi.org/10.1007/978-3-031-50028-2_4
- Alfina, A., & Syafrinal, S. (2022). Model Sistem Verifikasi Dokumen Ijazah Digital Berbasis Teknologi Blockchain. *SMARTICS Journal*, 8(2). <https://doi.org/10.21067/smartics.v8i2.7718>
- Bálint, K. (2024). The Possibility of Creating an NFT (Non-Fungible Token) Based University Diploma. *2024 IEEE 22nd World Symposium on Applied Machine Intelligence and Informatics (SAMI)*, 000487–000492. <https://doi.org/10.1109/SAMI60510.2024.10432827>
- Bari Mohammed, A., Ali Baig, F., Zia, H., & Abdul Bari, M. (2022). *Decentralised Social Media Platform Using Blockchain Technology*. <https://www.researchgate.net/publication/370607614>
- Barton Johnston, Satrowardoyo Pandu, & Gauhthier Jean Daniel. (n.d.). *Myriad+Whitepaper*.
- Chang, M., Min, Q., & Li, Z. (2019). Understanding Members' Active Participation in a DAO: An Empirical Study on Steemit. *Pacific Asia Conference on Information Systems*. <https://api.semanticscholar.org/CorpusID:211162390>
- DeHart, J., Stell, M., & Grant, C. (2020). Social Media and the Scourge of Visual Privacy. *Information*, 11(2), 57. <https://doi.org/10.3390/info11020057>
- Dtube. (2019). *DTube White Paper*. <https://token.d.tube/whitepaper.pdf>

- Groschopf, W., Dobrovnik, M., & Herneth, C. (2021). Smart Contracts for Sustainable Supply Chain Management: Conceptual Frameworks for Supply Chain Maturity Evaluation and Smart Contract Sustainability Assessment. *Frontiers in Blockchain*, 4. <https://doi.org/10.3389/fbloc.2021.506436>
- Guidi, B., Kapanova, K. G., Koidl, K., Michienzi, A., & Ricci, L. (2020). The Contextual Ego Network P2P Overlay for the Next Generation Social Networks. *Mobile Networks and Applications*, 25(3), 1062–1074. <https://doi.org/10.1007/s11036-020-01525-3>
- Hasan, S., Habib, M. A., Roy, A., & Shifat, A. T. M. (2023). Sociala: An Incentivized Decentralized Social Media for writers based on Blockchain using modified Delegated Proof of Stake. *ACM International Conference Proceeding Series*, 87–96. <https://doi.org/10.1145/3629188.3629198>
- Hemsley, J., Jacobson, J., Gruzd, A., & Mai, P. (2018). Social Media for Social Good or Evil: An Introduction. *Social Media + Society*, 4(3), 205630511878671. <https://doi.org/10.1177/2056305118786719>
- Imani Rad, A., & Banaeian Far, S. (2023). SocialFi transforms social media: an overview of key technologies, challenges, and opportunities of the future generation of social media. In *Social Network Analysis and Mining* (Vol. 13, Issue 1). Springer. <https://doi.org/10.1007/s13278-023-01050-7>
- Kusuma, G. N. W., Alamsyah, A., & Ramadhani, D. P. (2023). *Mapping the Blockchain's Decentralized Finance Characteristics* (pp. 67–80). https://doi.org/10.2991/978-94-6463-340-5_7
- Li, C., & Palanisamy, B. (2019). Incentivized Blockchain-based Social Media Platforms. *Proceedings of the 10th ACM Conference on Web Science*, 145–154. <https://doi.org/10.1145/3292522.3326041>
- Litvitckaian Kristina, Papoutsoglou Lordanis, Votis Konstantinos, & Joshi Amit. (2023). *Decentralised Social Media*. <https://blockchain->

observatory.ec.europa.eu/news/publication-decentralised-social-media-report-2023-10-25_en

- Lu, C., Lauritano, G., & Peltonen, J. (2023). *CryptoKitties vs. Axie Infinity: Computational Analysis of NFT Game Reddit Discussions* (pp. 105–120). https://doi.org/10.1007/978-3-031-28993-4_8
- Luo, J., Casale-Brunet, S., Guidi, B., Mattavelli, M., & Liu, X. (2023). Unveiling social aggregation in the Decentraland metaverse platform. *Proceedings of the 2023 ACM Conference on Information Technology for Social Good*, 419–427. <https://doi.org/10.1145/3582515.3609563>
- Mastodon. (n.d.). *Mastodon White Paper*. Retrieved March 2, 2024, from https://www.google.com/search?q=mastodon+white+paper&rlz=https://hcommons.org/deposits/download/hc:59954/CONTENT/whitepaper_-mastodon.pdf/
- Meyns, S. C., & Dalipi, F. (2022). What Users Tweet on NFTs: Mining Twitter to Understand NFT-Related Concerns Using a Topic Modeling Approach. *IEEE Access*, 10, 117658–117680. <https://doi.org/10.1109/ACCESS.2022.3219495>
- Mirror Company. (n.d.). *Mirror White Paper*. Retrieved March 3, 2024, from <https://themirrorprotocol.com/wp-content/uploads/2022/09/The-Mirror-Protocol-.pdf>
- Nagappa, A. (2023). Narratives of Change to Platform Governance on DTube, an Emerging Blockchain-Based Video-Sharing Platform. *Social Media and Society*, 9(3). <https://doi.org/10.1177/20563051231196881>
- Rai, R. D., . J., Kumar, C., & Dahiya, Asst. Prof. K. (2023). Blockchain and NFT-Based Decentralize Version of Social Media. *International Journal for Research in Applied Science and Engineering Technology*, 11(1), 722–726. <https://doi.org/10.22214/ijraset.2023.48681>
- Rumburg, R., Sethi, S., & Nagaraj, H. (n.d.). *Audius A Decentralized Protocol for Audio Content*. <https://whitepaper.audius.co>.

- Sabo, E., Riveni, M., & Karastoyanova, D. (2024). *Decentralized Networks Growth Analysis: Instance Dynamics on Mastodon* (pp. 366–377). https://doi.org/10.1007/978-3-031-53503-1_30
- Sarode, R. P., Watanobe, Y., & Bhalla, S. (2023a). A Decentralized Blockchain Powered Social Network for Secure and Transparent Online Interactions. *Proceedings of the 2023 4th Asia Service Sciences and Software Engineering Conference*, 141–147. <https://doi.org/10.1145/3634814.3634834>
- Sarode, R. P., Watanobe, Y., & Bhalla, S. (2023b). A Decentralized Blockchain Powered Social Network for Secure and Transparent Online Interactions. *ACM International Conference Proceeding Series*, 141–147. <https://doi.org/10.1145/3634814.3634834>
- Shahabi, C., & Banaei-Kashani, F. (2002). Decentralized resource management for a distributed continuous media server. *IEEE Transactions on Parallel and Distributed Systems*, 13(11), 1183–1200. <https://doi.org/10.1109/TPDS.2002.1058101>
- Sholihah, R. P., & Afriansyah, A. (2020). Regulation of Crypto Currency in World Trade Organization. *Proceedings of the 3rd International Conference on Law and Governance (ICLAVE 2019)*. <https://doi.org/10.2991/aebmr.k.200321.006>
- Simon Kemp. (2024). *Digital 2024: Global Overview Report*.
- Steemit. (2017). *Steem White Paper*. <https://steem.com/SteemWhitePaper.pdf>
- Sutikno, T., & Aisyahrani, A. I. B. (2023). Non-fungible tokens, decentralized autonomous organizations, Web 3.0, and the metaverse in education: From university to metaversity. *Journal of Education and Learning (EduLearn)*, 17(1), 1–15. <https://doi.org/10.11591/edulearn.v17i1.20657>
- Wu, J., Lin, K., Lin, D., Zheng, Z., Huang, H., & Zheng, Z. (2023). Financial Crimes in Web3-Empowered Metaverse: Taxonomy, Countermeasures, and

Opportunities. *IEEE Open Journal of the Computer Society*, 4, 37–49.
<https://doi.org/10.1109/OJCS.2023.3245801>

Zirui, M., & Bin, G. (2023). A Privacy-Preserved and User Self-Governance Blockchain-Based Framework to Combat COVID-19 Depression in Social Media. *IEEE Access*, 11, 35255–35280.
<https://doi.org/10.1109/ACCESS.2023.3264598>