

DAFTAR PUSTAKA

- [1] M. K. Hutagalung, "PERANCANGAN PERANGKAT E-VOTING BERBASIS E-KTP," *SAINTIKOM*, vol. 11, no. 1, 2012.
- [2] CNN Indonesia, "Pemilu 2019 Semrawut, Ada Ribuan Pelanggaran," <https://www.cnnindonesia.com/nasional/20190418164601-32-387690/koalisi-sipil-pemilu-2019-semrawut-ada-ribuan-pelanggaran>.
- [3] Badan Pengkajian dan Penerapan Teknologi, "Teknologi e-voting untuk pemilu 2014," <http://www.bppt.go.id/index.php/terkini/58-teknologi-material/425-e-votinguntuk-pemilu-2014>.
- [4] A. Rokhman, "PROSPEK DAN TANTANGAN PENERAPAN E-VOTING DI INDONESIA," *Journal of the Iranian Chemical Society*, 2018.
- [5] H. Haryati, K. Adi, and S. Suryono, "Sistem Pemungutan Suara Elektronik Menggunakan Model Poll Site E-Voting," *JURNAL SISTEM INFORMASI BISNIS*, vol. 4, no. 1, 2014, doi: 10.21456/vol4iss1pp67-74.
- [6] K. Karolan, "ELECTRONIC-VOTING (E-VOTING) POLICY IN CONSISTENT GENERAL ELECTIONS TOWARDS A DEMOCRACY SYSTEM IN INDONESIA," *Dialogue: Jurnal Ilmu Administrasi Publik*, vol. 2, no. 2, 2020, doi: 10.14710/dialogue.v2i2.9805.
- [7] M. Shalahuddin, "Pembuatan Model E-Voting Berbasis Web (Studi Kasus PEMILU Legislatif Dan Presiden Indonesia)," *PhD diss., Tesis Magister, Institut Teknologi*, vol. 23507023, 2009.
- [8] Right2Vote, "Right2Vote," <https://right2vote.in/>.
- [9] StrawPoll, "StrawPoll," <https://strawpoll.com/>.
- [10] ElectionBuddy, "ElectionBuddy," <https://electionbuddy.com/>.
- [11] A. Hatmoko, "Pengertian Aplikasi Berbasis Web," *Kompasiana.Com*, 2019.
- [12] U. W. Chohan, "Web 3.0: The Future Architecture of the Internet?," *SSRN Electronic Journal*, 2022, doi: 10.2139/ssrn.4037693.
- [13] M. A. Manolache, S. Manolache, and N. Tapus, "Decision Making using the Blockchain Proof of Authority Consensus," in *Procedia Computer Science*, 2021. doi: 10.1016/j.procs.2022.01.071.
- [14] V. Sathya, A. Sarkar, A. Paul, and S. Mishra, "Block chain based cloud computing model on EVM transactions for secure voting," in *Proceedings of the 3rd International Conference on Computing Methodologies and Communication, ICCMC 2019*, 2019. doi: 10.1109/ICCMC.2019.8819649.
- [15] S. Chaudhary *et al.*, "Blockchain-Based Secure Voting Mechanism Underlying 5G Network: A Smart Contract Approach," *IEEE Access*, vol. 11, 2023, doi: 10.1109/ACCESS.2023.3297492.
- [16] M. I. Zacky, S. Helmi, and I. della Cella, "Smart Contracts on the Blockchain: Design, Use Cases, and Prospects," *Blockchain Frontier Technology (B-Front)*, vol. 3, no. 1, 2023.
- [17] P. V. Klaine, L. Zhang, and M. A. Imran, "An Implementation of a Blockchain-based Data

Marketplace using Geth,” in *2021 3rd Conference on Blockchain Research and Applications for Innovative Networks and Services, BRAINS 2021*, 2021. doi: 10.1109/BRAINS52497.2021.9569838.

[18] K. , K. V. , G. U. , S. V. and S. S. Saxena, “Ethereum Transaction Using Metamask Wallet,” *Ethereum Transaction Using Metamask Wallet*, vol. 5, no. 5, May 2023.

[19] A. A. Lahane, J. Patel, T. Pathan, and P. Potdar, “Blockchain technology based e-voting system,” *ITM Web of Conferences*, vol. 32, 2020, doi: 10.1051/itmconf/20203203001.

[20] F. Khaddage and C. Lattemann, “The Future of Mobile Apps for Teaching and Learning,” in *Handbook of Mobile Learning*, 2015. doi: 10.4324/9780203118764.ch11.

[21] MUHAMAD RENO HARAHAAP, “PERKEMBANGAN MOBILE APPLICATION DI ERA MODERN,” *Universitas Bina Nusantara*, 2014.

[22] N. A. O. Saputri and M. P. Hannah, “Analisis Efektifitas Penggunaan Web-Based-Learning pada Matakuliah Praktikum Struktur Data,” *JUST IT: Jurnal Sistem Informasi, Teknologi Informatika dan Komputer*, vol. 8, no. 2, 2019.

[23] M. Bashori, R. van Hout, H. Strik, and C. Cucchiarini, “Web-based language learning and speaking anxiety,” *Computer Assisted Language Learning*, vol. 35, no. 5–6, 2022, doi: 10.1080/09588221.2020.1770293.

[24] S. Suratkar, M. Shirole, and S. Bhirud, “Cryptocurrency Wallet: A Review,” in *4th International Conference on Computer, Communication and Signal Processing, ICCSP 2020*, 2020. doi: 10.1109/ICCSP49186.2020.9315193.

[25] Reku, “Apa itu trust wallet,” <https://reku.id/campus/apa-itu-trust-wallet>.

[26] P. , & G. D. Lambert, “Management Report The Impact of Altrucoin on Innovation Within DeFi on the Binance Smart Chain,” 2022.

[27] Pamela, “Safepal,” <https://kripto.ajaib.co.id/safepal>.

[28] “Metamask,” <https://kripto.ajaib.co.id/safepal>.

[29] W.-M. Lee, “Using the MetaMask Chrome Extension,” in *Beginning Ethereum Smart Contracts Programming*, 2019. doi: 10.1007/978-1-4842-5086-0_5.

[30] F. Victor and B. K. Lüders, “Measuring Ethereum-Based ERC20 Token Networks,” in *Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics)*, 2019. doi: 10.1007/978-3-030-32101-7_8.

[31] A. Andaru, “PENGERTIAN DATABASE SECARA UMUM,” *OsfPreprints*, 2018.

[32] Y. A. , S. S. , & M. M. Putra, “Perancangan Sistem Informasi Akademik Menggunakan Bahasa Pemrograman Php Dan Database Mysql ,” *Teknologi*, vol. 9, no. 1, pp. 26–40, 2019.

[33] M. di Pierro, “What Is the Blockchain?,” *Computing in Science and Engineering*, vol. 19, no. 5, 2017, doi: 10.1109/MCSE.2017.3421554.

[34] D. H. Firdaus, “Aplikasi Smart Contract dalam e-commerce perspektif hukum perjanjian syariah.,” *Qolamuna: Research Journal and Islamic Studies*, vol. 6, no. 1, pp. 37–53, 2020.

[35] B. K. Mohanta, S. S. Panda, and D. Jena, “An Overview of Smart Contract and Use Cases in Blockchain Technology,” in *2018 9th International Conference on Computing*,

Communication and Networking Technologies, ICCCNT 2018, 2018. doi: 10.1109/ICCCNT.2018.8494045.

[36] S. Nakamoto, "Bitcoin: a peer-to-peer electronic cash system, October 2008," *Cited on*, 2008.

[37] G. Wood, "Ethereum: A Secure Decentralised Generalised Transaction Ledger Eip-150 Revision," *Ethereum Project Yellow Paper*, 2019.

[38] V. Buterin, "A next-generation smart contract and decentralized application platform," *Etherum*, no. January, 2014.

[39] N. Szabo, "Formalizing and securing relationships on public networks," *First Monday*, vol. 2, no. 9, 1997, doi: 10.5210/fm.v2i9.548.

[40] A. Kosba, A. Miller, E. Shi, Z. Wen, and C. Papamanthou, "Hawk: The Blockchain Model of Cryptography and Privacy-Preserving Smart Contracts," in *Proceedings - 2016 IEEE Symposium on Security and Privacy, SP 2016*, 2016. doi: 10.1109/SP.2016.55.

[41] A. Gervais, G. O. Karame, K. Wüst, V. Glykantzis, H. Ritzdorf, and S. Čapkun, "On the security and performance of Proof of Work blockchains," in *Proceedings of the ACM Conference on Computer and Communications Security*, 2016. doi: 10.1145/2976749.2978341.

[42] T. T. A. Dinh, J. Wang, G. Chen, R. Liu, B. C. Ooi, and K. L. Tan, "BLOCKBENCH: A framework for analyzing private blockchains," in *Proceedings of the ACM SIGMOD International Conference on Management of Data*, 2017. doi: 10.1145/3035918.3064033.

[43] G. Zyskind, O. Nathan, and A. S. Pentland, "Decentralizing privacy: Using blockchain to protect personal data," in *Proceedings - 2015 IEEE Security and Privacy Workshops, SPW 2015*, 2015. doi: 10.1109/SPW.2015.27.

[44] E. Androulaki *et al.*, "Hyperledger Fabric: A Distributed Operating System for Permissioned Blockchains," in *Proceedings of the 13th EuroSys Conference, EuroSys 2018*, 2018. doi: 10.1145/3190508.3190538.