

DAFTAR PUSTAKA

- [1] M. K. Hutagalung, “PERANCANGAN PERANGKAT E-VOTING BERBASIS E-KTP”, SAINTIKOM, vol. 11, no. 1, 2012..
- [2] “Koalisi Sipil: Pemilu 2019 Semrawut, Ada Ribuan Pelanggaran,” nasional, Apr. 18, 2019. <https://www.cnnindonesia.com/nasional/20190418164601-32-387690/koalisi-sipil-pemilu-> (accessed June. 19, 2025)..
- [3] “BRIN - Badan Riset dan Inovasi Nasional,” BRIN - Badan Riset dan Inovasi Nasional, 2025.<http://www.bppt.go.id/index.php/terkini/58-teknologi-material/425-e-votinguntuk-pemilu-2014>. (accessed June 19, 2025).
- [4] A. Rokhman, ‘Prospek dan tantangan penerapan e-voting di indonesia’, Seminar Nasional Peran Negara dan masyarakat dalam Pembangunan Demokrasi dan Masyarakat madani di indonesia, vol. 7, pp. 1–11, 2011.
- [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, Apr. 2014, doi: <https://doi.org/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, pp. 176–195, Dec. 2020, doi:<https://doi.org/10.14710/dialogue.v2i2.9805>.
- [7] M. Shalahuddin, “MODELING WEB BASED E-VOTING (CASE STUDY INDONESIAN LEGISLATIVE AND PRESIDENT ELECTION),” Thesis, INSTITUT TEKNOLOGI BANDUNG. Accessed: Jun. 19, 2025. [Online]. Available: https://digilib.itb.ac.id/gdl/view_data/pembuatan-model-e-voting-berbasis-web-studi-kasus-pemilu-legislatif-dan-presiden-indonesia/PEMBUATAN-MODEL-E-VOTING-BERBASIS-WEB
- [8] Marzellina Hardiyanti, None Praditya Arcy Pratama, A. Diva, M. Mar’atus, and None M. Rizieq Aditya R, “URGENSI SISTEM E-VOTING DAN SIREKAP DALAM PENYELENGGARAAN PEMILU 2024,” *Journal Equitable*, vol. 7, no. 2, pp. 249–271, Nov. 2022, doi: <https://doi.org/10.37859/jeq.v7i2.4257>.
- [9] “Online Voting Technology Platform,” Right2Vote, Jun. 19, 2025. <https://right2vote.in/> (accessed June 19, 2025).

- [10] “About Us - Information About Our Team - StrawPoll.com,” StrawPoll.. <https://strawpoll.com/about/> (accessed June 19, 2025). 1017/S1041610202008116.
- [11] “Voting Online, Simplified with ElectionBuddy,” ElectionBuddy. <https://electionbuddy.com>,(accessed June 19, 2025).
- [12] Irfan Prasetyo, “Aplikasi Berbasis Web: Pengertian, Jenis, Contoh, & Keunggulan,”.telkomuniversity.ac.id.<https://docif.telkomuniversity.ac.id/aplikasi-berbasis-web-pengertian-jenis-contoh-keunggulan/> (accessed June 19, 2025).
- [13] U. W. Chohan, “Web 3.0: The Future Architecture of the Internet?,” SSRN Electronic Journal, 2022, doi: <https://doi.org/10.2139/ssrn.4037693>.
- [14] M. A. Manolache, S. Manolache, and N. Tapus, “Decision Making using the Blockchain Proof of Authority Consensus,” *Procedia Computer Science*, vol. 199, pp. 580–588, 2022, doi: <https://doi.org/10.1016/j.procs.2022.01.071>.
- [15] Sathya, A. Sarkar, A. Paul, and S. Mishra, “Block Chain Based Cloud Computing Model on EVM Transactions for Secure Voting,” *International Conference Computing Methodologies and Communication*, Mar. 2019, doi: <https://doi.org/10.1109/iccmc.2019.8819649>.
- [16] 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.
- [17] 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.
- [18] 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.
- [19] W.-M. Lee, “Using the MetaMask Crypto-Wallet,” Apress eBooks, pp. 111–144, Jan. 2023, doi: https://doi.org/10.1007/978-1-4842-9271-6_5.
- [20] 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.

- [21] 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.
- [22] MUHAMAD RENO HARAHAAP, "PERKEMBANGAN MOBILE APPLICATION DI ERA MODERN," Universitas Bina Nusantara, 2014.
- [23] 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.
- [24] 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.
- [25] S. Suratkar, M. Shirole, and S. Bhirud, "Cryptocurrency Wallet: A Review," in 4th International Conference on Computer, Communication and Signal Processing, ICCCSPP 2020, 2020. doi: 10.1109/ICCCSP49186.2020.9315193.
- [26] Kasih Maharani, "Apa itu Trust Wallet? Apa Bedanya dengan Metamask?,".reku.id. <https://reku.id/campus/apa-itu-trust-wallet> (accessed June 19, 2025).
- [27] P. Lambert, "The Impact of Altrucoin on Innovation Within DeFi on the Binance Smart Chain,,".Thesis, Geneva Business School, 2022. Accessed: Jun. 19, 2025. [Online]. Available:<https://paullambert.org/wp-content/uploads/2023/03/Paul-Lambert-Masters-Thesis.pdf>
- [28] Pamela,"Kenalan dengan SafePal, Platform Dompot Kripto yang Aman Digunakan," ajaib.co.id. <https://alpha.ajaib.co.id/safepal/> (accessed June 19, 2025).
- [29] Indodax academy, "Metamask: Mengenal Dompot Kripto yang Canggih & Aman,,".indodax.com. <https://indodax.com/academy/apa-itu-metamask/> (accessed June 19, 2025)
- [30] W.-M. Lee, "Using the MetaMask Chrome Extension," in *Beginning Ethereum Smart Contracts Programming*, 2019. doi: 10.1007/978-1-4842-5086-0_5
- [31] 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

- [32] A. Andaru, “ “PENGERTIAN DATABASE SECARA UMUM,” OsfPreprints, 2018. doi: <https://doi.org/10.31219/osf.io/43b5j>
- [33] 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.
- [34] M. di Pierro, “What Is the Blockchain?,” *Computing in Science and Engineering*, vol. 19, no. 5, 2017, doi: 10.1109/MCSE.2017.3421554.
- [35] 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..
- [36] 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.
- [37] S. Nakamoto, “Bitcoin: a Peer-to-Peer Electronic Cash System,” 2008. [Online] Available: <https://bitcoin.org/bitcoin.pdf>
- [38] G. Wood, “Ethereum: A Secure Decentralised Generalised Transaction Ledger Eip-150 Revision,” *Ethereum Project Yellow Paper*, 2019.
- [39] V. Buterin, “A next-generation smart contract and decentralized application platform,” *Ethereum*, no. January, 2014.
- [40] N. Szabo, “Formalizing and securing relationships on public networks,” *First Monday*, vol. 2, no. 9, 1997, doi: 10.5210/fm.v2i9.548.
- [41] 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.
- [42] 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.

- [43] 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.
- [44] 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. 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.
- [45] S 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.