

DAFTAR PUSTAKA

- Alaidaros, H., Omar, M., dan Romli, R. (2021). The state of the art of agile kanban method: challenges and opportunities. *Independent Journal of Management & Production*, 12(8), 2535–2550. <https://doi.org/10.14807/ijmp.v12i8.1482>
- Antal, C., Cioara, T., Antal, M., dan Anghel, I. (2021). Blockchain Platform For COVID-19 Vaccine Supply Management. *IEEE Open Journal of the Computer Society*, 2, 164–178. <https://doi.org/10.1109/OJCS.2021.3067450>
- Aprialim, F., Adnan, dan Paundu, A. W. (2021). Penerapan Blockchain dengan Integrasi Smart Contract pada Sistem Crowdfunding. *Jurnal RESTI (Rekayasa Sistem dan Teknologi Informasi)*, 5(1), 148–154. <https://doi.org/10.29207/resti.v5i1.2613>
- Chhabra, R., Vohra, U., Khanna, V., Verman, A., Tanwar, P., dan Kumar, B. (2020). The Next Gen Election: Design and Development of E-Voting Web Application. *2020 5th International Conference on Communication and Electronics Systems (ICCES), Icces*, 536–541. <https://doi.org/10.1109/ICCES48766.2020.9138050>
- Chondrogiannis, E., Andronikou, V., Karanastasis, E., Litke, A., dan Varvarigou, T. (2022). Using blockchain and semantic web technologies for the implementation of smart contracts between individuals and health insurance organizations. *Blockchain: Research and Applications*, 3(100049), 14. <https://doi.org/10.1016/J.BCRA.2021.100049>
- Docs.soliditylang.org. (n.d.). *Solidity Documentation*. <https://docs.soliditylang.org/>, diakses pada 3 Juli 2022,
- Dzulfikar, F., dan Susanto, A. (2020). Implementation of Smart Contracts Ethereum Blockchain in Web-Based Electronic Voting (e-voting). *Jurnal Transformatika*, 18(1), 56–62. <https://doi.org/10.26623/TRANSFORMATIKA.V18I1.1779>

- Ethereum.org. (n.d.). *Ethereum Whitepaper*. <https://ethereum.org/en/whitepaper/>, diakses pada 3 Juli 2022,
- Felício, D., Simão, J., dan Datia, N. (2023). RapiTest: Continuous Black-Box Testing of RESTful Web APIs. *Procedia Computer Science*, 219(2022), 537–545. <https://doi.org/10.1016/j.procs.2023.01.322>
- Gimenez-Aguilar, M., de Fuentes, J. M., Gonzalez-Manzano, L., dan Arroyo, D. (2021). Achieving cybersecurity in blockchain-based systems: A survey. *Future Generation Computer Systems*, 124, 91–118. <https://doi.org/10.1016/J.FUTURE.2021.05.007>
- Hardhat.org. (n.d.). *Overview | Ethereum development environment for professionals by Nomic Foundation*. <https://hardhat.org/getting-started>, diakses pada 3 Juli 2022,
- Hari Krishna, S. M., dan Sharma, R. (2021). Survey on application programming interfaces in software defined networks and network function virtualization. *Global Transitions Proceedings*, 2(2), 199–204. <https://doi.org/10.1016/j.gltp.2021.08.018>
- Hewa, T., Ylianttila, M., dan Liyanage, M. (2021). Survey on blockchain based smart contracts: Applications, opportunities and challenges. *Journal of Network and Computer Applications*, 177, 102857. <https://doi.org/10.1016/j.jnca.2020.102857>
- Howell, A., Saber, T., dan Bendeche, M. (2023). Measuring node decentralisation in blockchain peer to peer networks. *Blockchain: Research and Applications*, 4(1), 100109. <https://doi.org/10.1016/j.bcra.2022.100109>
- Hu, S. D. K., Palit, H. N., dan Handojo, A. (2019). Implementasi Blockchain: Studi Kasus e-Voting. *Jurnal Infra*, 7(1), 183–189.
- IEEE Computer Society. (2014). *Guide to the Software Engineering Body of Knowledge Version 3.0 (SWEBOK Guide V3.0)*.
- Jafar, U., Juzaidin, M., Aziz, A., Shukur, Z., Wu, J., dan Wang, H. (2021). Blockchain for Electronic Voting System—Review and Open Research Challenges. *Sensors 2021, Vol. 21, Page 5874*, 21(17), 5874. <https://doi.org/10.3390/S21175874>

- Javaid, M., Haleem, A., Pratap Singh, R., Khan, S., dan Suman, R. (2021). Blockchain technology applications for Industry 4.0: A literature-based review. *Blockchain: Research and Applications*, 2(4), 100027. <https://doi.org/10.1016/j.bcra.2021.100027>
- Kamil, M., Sunarya, P. A., Rahardja, U., Santoso, N. P. L., dan Iqbal, M. (2021). Covid-19: Implementation e-voting Blockchain Concept. *International Journal of Artificial Intelligence Research*, 5(1), 19266–19290. <https://doi.org/10.29099/ijair.v5i1.173>
- Karolan, K. (2020). Electronic-Voting (E-Voting) Policy in Consistent General Elections Towards a Democracy System in Indonesia. *Dialogue: Jurnal Ilmu Administrasi Publik*, 2(2), 176–195. <https://doi.org/10.14710/DIALOGUE.V2I2.9805>
- Laurent, A., Brotcorne, L., dan Fortz, B. (2022). Transactions fees optimization in the Ethereum blockchain. *Blockchain: Research and Applications*, 100074. <https://doi.org/10.1016/J.BCRA.2022.100074>
- Nugraha, A. C. (2020). Penerapan Teknologi Blockchain dalam Lingkungan Pendidikan. *Produktif: Jurnal Ilmiah Pendidikan Teknologi Informasi*, 4(1), 302–307. <https://doi.org/10.35568/produktif.v4i1.386>
- Oram, A., Minar, N., Hedlund, M., Bricklin, D., Anderson, D., Miller, J., Kan, G., Langley, A., Brown, A., Waldman, M., Cranor, L., Rubin, A., Dingedine, R., Freedman, M. J., Molnar, D., Donfest, R., Brickley, D., Hong, T., Lethin, R., ... Time O'Reilly. (2003). Peer-to-Peer: Harnessing the Power of Disruptive Technologies. In A. Oram (Ed.), *SIGMOD Record* (1st ed.). O'Reilly Media, Inc. <https://doi.org/10.1145/776985.776996>
- Petitpas, A., Jaquet, J. M., dan Sciarini, P. (2021). Does E-Voting matter for turnout, and to whom? *Electoral Studies*, 71, 102245. <https://doi.org/10.1016/j.electstud.2020.102245>
- Qureshi, A., Megías, D., dan Rifa-Pous, H. (2019). SeVEP: Secure and Verifiable Electronic Polling System. *IEEE Access*, 7, 19266–19290. <https://doi.org/10.1109/ACCESS.2019.2897252>

- Reactjs.org. (n.d.). *React – A JavaScript library for building user interfaces*.
<https://reactjs.org/>, diakses pada 4 Juli 2022,
- Shrimali, B., dan Patel, H. B. (2021). Blockchain state-of-the-art: architecture, use cases, consensus, challenges and opportunities. *Journal of King Saud University - Computer and Information Sciences*.
<https://doi.org/10.1016/J.JKSUCI.2021.08.005>
- Szabo, N. (1997). Formalizing and Securing Relationships on Public Networks. *First Monday*, 2(9). <https://doi.org/10.5210/FM.V2I9.548>
- Tjandra, V. H. P., dan Setiyawati, N. (2019). Perancangan Aplikasi E-Voting Berbasis Android Dengan Teknologi Firebase (Studi Kasus : Pemilihan Ketua HMP FTI UKSW). *Jurnal SITECH : Sistem Informasi dan Teknologi*, 2(1), 21–30. <https://doi.org/10.24176/sitech.v2i1.3164>
- Winarno, A. (2019). DESAIN e-TRANSKRIP DENGAN TEKNOLOGI BLOCKCHAIN. *Prosiding Seminar Nasional Pakar Ke-2 Tahun 2019, I(Sains dan Teknologi)*, 1.37.1-1.37.6.
<https://www.trijurnal.lemlit.trisakti.ac.id/pakar/article/view/4176>