



















- [17] K. Wust and A. Gervais, "Do you Need a Blockchain?," 2018 Crypto Valley Conference on Blockchain Technology (CVCBT), Jun. 2018, doi: 10.1109/cvcbt.2018.00011.
- [18] P. De Filippi, C. Wray, and G. Sileno, "Smart contracts," *Internet Policy Review*, vol. 10, no. 2, Apr. 2021, doi: 10.14763/2021.2.1549.
- [19] Z. Zheng et al., "An overview on smart contracts: Challenges, advances and platforms," *Future Generation Computer Systems*, vol. 105, pp. 475–491, Apr. 2020, doi: 10.1016/j.future.2019.12.019.
- [20] A. Fadlil, I. Riadi, and A. Nugrahantoro, "Data Security for School Service Top-Up Transactions Based on AES Combination Blockchain Technology," *Lontar Komputer : Jurnal Ilmiah Teknologi Informasi*, vol. 11, no. 3, p. 155, Dec. 2020, doi:10.24843/lkjiti.2020.v11.i03.p04.
- [21] M. Abraham, H. Am, C. Srinivasan, and D. K. Namboori, "Healthcare security using blockchain for pharmacogenomics," *J. Int. Pharm. Res.*, vol. 6, pp. 529–533, 2019.
- [22] A. G. de Moraes Rossetto, C. Sega, and V. R. Q. Leithardt, "An Architecture for Managing Data Privacy in Healthcare with Blockchain," *Sensors*, vol. 22, no. 21, p. 8292, Oct. 2022, doi:10.3390/s22218292.
- [23] A. H. Mohsin et al., "Based blockchain-PSO-AES techniques in finger vein biometrics: A novel verification secure framework for patient authentication," *Computer Standards & Interfaces*, vol. 66, p. 103343, Oct. 2019, doi: 10.1016/j.csi.2019.04.002.
- [24] N. Sundareswaran, S. Sasirekha, I. J. Louis Paul, S. Balakrishnan, and G. Swaminathan, "Optimised KYC Blockchain System," 2020 International Conference on Innovative Trends in Information Technology (ICITIIT), Feb. 2020, doi:10.1109/icitiit49094.2020.9071533.
- [25] B. Mburano and W. Si, "Evaluation of Web Vulnerability Scanners Based on OWASP Benchmark," 2018 26th International Conference on Systems Engineering (ICSEng), Dec. 2018, doi:10.1109/icseng.2018.8638176.
- [26] Nurbojatmiko, A. Lathifah, F. Bil Amri, and A. Rosidah, "Security Vulnerability Analysis of the Sharia Crowdfunding Website Using OWASP-ZAP," 2022 10th International Conference on Cyber and IT Service Management (CITSM), Sep. 2022, doi:10.1109/citsm56380.2022.9935837.
- [27] R. S. Devi and M. M. Kumar, "Testing for Security Weakness of Web Applications using Ethical Hacking," 2020 4th International Conference on Trends in Electronics and Informatics (ICOEI)(48184), Jun. 2020, doi: 10.1109/icoei48184.2020.9143018.
- [28] I. F. Ashari, V. Oktarina, R. G. Sadewo, and S. Damanhuri, "Analysis of Cross Site Request Forgery (CSRF) Attacks on West Lampung Regency Websites Using OWASP ZAP Tools," *Jurnal Sisfokom (Sistem Informasi dan Komputer)*, vol. 11, no. 2, pp. 276–281, Aug. 2022, doi: 10.32736/sisfokom.v11i2.1393.
- [29] T. R. Chowdhury, Md. Yusuf, P. Kundu, S. Chakraborty, and N. Biswas, "Crypto Pay: Design of Public Blockchain Platform," *American Journal of Electronics & Communication*, vol. 3, no. 3, pp. 11–15, Jan. 2023, doi: 10.15864/ajec.3303.
- [30] S. Sharma, K. Singla, G. Rathee, and H. Saini, "A Hybrid Cryptographic Technique for File Storage Mechanism Over Cloud," 2020, pp. 241–256.
- [31] S. M. Jain, "Hardhat," in *A Brief Introduction to Web3*, Berkeley, CA: Apress, 2023, pp. 167–179.