

Reference

- [1] T. Rasa and A. Laherto, "Young people's technological images of the future: implications for science and technology education," *European Journal of Futures Research*, vol. 10, no. 1, Dec. 2022, doi: 10.1186/s40309-022-00190-x.
- [2] Hery, J. Renaldo Laih, C. Alencia Haryani, and A. E. Widjaja, "Penerapan Teknologi Qr Code Berbasis Web pada Sistem Manajemen Inventaris di Gudang PT XYZ," *Technomedia Journal*, vol. 7, no. 2, pp. 202–215, Aug. 2022, doi: 10.33050/tmj.v7i2.1903.
- [3] E. Y. Stmik, A. Luhur, J. J. Sudirman, P. Kepulauan, and B. Belitung, "Desain Aplikasi Pengelolaan Laboratorium Komputer," 2017.
- [4] B. Al Kurdi, H. M. Alzoubi, I. Akour, and M. T. Alshurideh, "The effect of blockchain and smart inventory system on supply chain performance: Empirical evidence from retail industry," *Uncertain Supply Chain Management*, vol. 10, no. 4, pp. 1111–1116, Sep. 2022, doi: 10.5267/j.uscm.2022.9.001.
- [5] S. Guryadi and S. Rohmah, "Perancangan Sistem Informasi Inventaris Barang Berbasis Web di Yayasan UNISBA," *J. Indones. Sos. Teknol.*, vol. 2, no. 10, pp. 1-10, 2021.
- [6] I. Berbasis, W. Menggunakan, M. S. Suwarno, and A. P. Nadhia, "Computer Based Information System Journal RANCANG BANGUN SISTEM INFORMASI MANAJEMEN," *CBIS JOURNAL*, vol. 11, no. 02, 2023, [Online]. Available: <http://ejournal.upbatam.ac.id/index.php/cbis>
<http://ejournal.upbatam.ac.id/index.php/cbis>
- [7] A. L. Al Hakim, I. Maulana, I. Wafa, Y. Koswara, and Y. Yulianti, "Perancangan Aplikasi Inventaris Gudang Menggunakan Bahasa Program PHP dan Database MySQL Berbasis WEB," *Jurnal Teknologi Sistem Informasi dan Aplikasi*, vol. 4, no. 1, p. 7, Jan. 2021, doi: 10.32493/jtsi.v4i1.7754.
- [8] S. Nathan, C. Govindarajan, A. Saraf, M. Sethi, and P. Jayachandran, "Blockchain meets database: Design and implementation of a blockchain relational database," in *Proceedings of the VLDB Endowment*, VLDB Endowment, 2018, pp. 1539–1552. doi: 10.14778/3342263.3342632.
- [9] S. K. Panda, A. Kumar, J. Santosh, K. Swain, S. Chandra, and S. Editors, "Intelligent Systems Reference Library 203 Blockchain Technology: Applications and Challenges." [Online]. Available: <http://www.springer.com/series/8578>
- [10] P. Patil and M. Sangeetha, "Blockchain-based Decentralized KYC Verification Framework for Banks," in *Procedia Computer Science*, Elsevier B.V., 2022, pp. 529–536. doi: 10.1016/j.procs.2022.12.055.
- [11] B. K. Mohanta, D. Jena, S. S. Panda, and S. Sobhanayak, "Blockchain technology: A survey on applications and security privacy Challenges," *Internet of Things (Netherlands)*, vol. 8. Elsevier B.V., Dec. 01, 2019. doi: 10.1016/j.iot.2019.100107.
- [12] R. Johari, V. Kumar, K. Gupta, and D. P. Vidyarthi, "BLOSUM: BLockchain technology for Security Of Medical records," *ICT Express*, vol. 8, no. 1, pp. 56–60, Mar. 2022, doi: 10.1016/j.ict.2021.06.002.
- [13] G. V. Lakshmi, S. Gogulamudi, B. Nagaeswari, and S. Reehana, "BlockChain Based Inventory Management by QR Code Using Open CV," in *2021 International Conference on Computer Communication and Informatics, ICCCI 2021*, Institute of Electrical and Electronics Engineers Inc., Jan. 2021. doi: 10.1109/ICCCI50826.2021.9402666.
- [14] N. Wahyuni (Universitas Sultan Ageng Tirtayasa), R. Akmal (Universitas Sultan Ageng Tirtayasa), and A. Gunawan (Universitas Sultan Ageng Tirtayasa), "PERANCANGAN SISTEM INFORMASI BASIS DATA INVENTARIS BARANG BERBASIS WEB MENGGUNAKAN MODEL WATERFALL," *Jurnal Manajemen Industri dan Logistik*, vol. 4, no. 2, pp. 102–115, Jan. 2021, doi: 10.30988/jmil.v4i2.434.
- [15] W. Erawati, "Perancangan Sistem Informasi Penjualan Dengan Pendekatan Metode Waterfall," *JURNAL MEDIA INFORMATIKA BUDIDARMA*, vol. 3, no. 1, p. 1, Mar. 2019, doi: 10.30865/mib.v3i1.987.
- [16] S. Nakamoto, "Bitcoin: A Peer-to-Peer Electronic Cash System." [Online]. Available: <https://ssrn.com/abstract=3440802>
- [17] R. Liu, W. Ran, and S. Liu, "Blockchain Technology Applied to Supply Chain Management: A Systems' Analysis," *Mobile Information Systems*, vol. 2023, pp. 1–23, Aug. 2023, doi: 10.1155/2023/6046503.
- [18] H. Guo and X. Yu, "A survey on blockchain technology and its security," *Blockchain: Research and Applications*, vol. 3, no. 2, Jun. 2022, doi: 10.1016/j.bcr.2022.100067.
- [19] M. El Mohajir et al., *Third IEEE International Colloquium in Information Science and Technology (CIST), 2014 20-22 Oct. 2014, Tetuan-Chefchaouen, Morocco ; proceedings.*
- [20] Vaigai College of Engineering, Institute of Electrical and Electronics Engineers. Madras Section, and Institute of Electrical and Electronics Engineers, *Proceedings of the 2017 International Conference on Intelligent Computing and Control Systems (ICICCS) : June 15-16, 2017.*
- [21] B. Gerstein, "'Provide diamond supply chain transparency: Brilliant Earth,' in 7 real-life blockchain in the supply chain use cases and examples."

