

REFERENCES

- Ahmad, M., Ali, M. A., & Arslan, M. (2024). *Exploring Web 3 Benefits and Challenges* (pp. 344–361). <https://doi.org/10.4018/979-8-3693-1532-3.ch016>
- Alamsyah, A., & Sagama, Y. (2024). Empowering Indonesian internet users: An approach to counter online toxicity and enhance digital well-being. *Intelligent Systems with Applications*, 22. <https://doi.org/10.1016/j.iswa.2024.200394>
- Astuti, R. F., & Alamsyah, A. (2024). Measuring CBDC and DeFi Public Discourse Using BERT and RoBERTa. *2024 International Conference on Smart Computing, IoT and Machine Learning (SIML)*, 150–155. <https://doi.org/10.1109/SIML61815.2024.10578226>
- Balqis, A., Alamsyah, A., & Tricahyono, D. (2024). Web3 Adoption: Impact on Digital Industries. *2024 3rd International Conference on Creative Communication and Innovative Technology (ICCIT)*, 1–6. <https://doi.org/10.1109/ICCIT62134.2024.10701160>
- Beinke, M., Beinke, J. H., Anton, E., & Teuteberg, F. (2024). Breaking the chains of traditional finance: A taxonomy of decentralized finance business models. *Electronic Markets*, 34(1), 29. <https://doi.org/10.1007/s12525-024-00704-4>
- Chambefort, C., & Chaudey, M. (2024). Blockchain, tokens, smart contracts, and “decentralized autonomous organization”: Expanding and renewing the mechanisms of governance? *European Management Review*, 21(3), 511–515. <https://doi.org/10.1111/emre.12677>
- Devlin, J., Chang, M.-W., Lee, K., & Toutanova, K. (2019). BERT: Pre-training of Deep Bidirectional Transformers for Language Understanding. *Proceedings of the 2019 Conference of the North*, 4171–4186. <https://doi.org/10.18653/v1/N19-1423>
- Guan, C., Ding, D., Guo, J., & Teng, Y. (2023). An ecosystem approach to Web3.0: a systematic review and research agenda. *Journal of Electronic Business & Digital Economics*, 2(1), 139–156. <https://doi.org/10.1108/jebde-10-2022-0039>
- Guo, S., Zhang, F., Guo, S., Xu, S., & Qi, F. (2023). Blockchain-Assisted Privacy-Preserving Data Computing Architecture for Web3. *IEEE Communications Magazine*, 61(8), 28–34. <https://doi.org/10.1109/MCOM.001.2200408>
- Hizam, S. M., Ahmed, W., Akter, H., Sentosa, I., & Masrek, M. N. (2022, September 11). Web 3.0 Adoption Behavior: PLS-SEM and Sentiment Analysis. *15th International Baltic Conference on Digital Business and Intelligent Systems (DB&IS)*. <https://doi.org/https://doi.org/10.48550/arXiv.2209.04900>
- Kuo Siong Tan, G. (2024). Playing for keeps: Digital labor and blockchain precarity in play-to-earn gaming. *Geoforum*, 151, 104009. <https://doi.org/10.1016/j.geoforum.2024.104009>
- Kwon, T. “Taekyoung,” Song, J., Jung, H., Chun, S., Lee, H., Kang, M., Park, M., & Cho, E. (2023). How to decentralize the internet: A focus on data consolidation and user privacy. *Computer Networks*, 234, 109911. <https://doi.org/10.1016/j.comnet.2023.109911>
- Latif, D., Samad, M. A., Rinawulandari, & Kadir, S. A. (2024). Social Media in Shaping Public Opinion Roles and Impact: A Systematic Review. *Jurnal Komunikasi: Malaysian Journal of Communication*, 40(2), 205–223. <https://doi.org/10.17576/JKMJC-2024-4002-12>
- Low, K. (2024). *Navigating Crypto: Industry Map*. <https://www.binance.com/en/research/analysis/industry-map-sep24>
- Macnaghten, P., Davies, S. R., & Kearnes, M. (2019). Understanding Public Responses to Emerging Technologies: A Narrative Approach. *Journal of Environmental Policy & Planning*, 21(5), 504–518. <https://doi.org/10.1080/1523908X.2015.1053110>

- Ngozi Samuel Uzougbo, Chinonso Gladys Ikegwu, & Adefolake Olachi Adewusi. (2024). Regulatory Frameworks for Decentralized Finance (DeFi): Challenges and opportunities. *GSC Advanced Research and Reviews*, 19(2), 116–129. <https://doi.org/10.30574/gscarr.2024.19.2.0170>
- Poddar, S., Mukherjee, R., Samad, A., Ganguly, N., & Ghosh, S. (2024). MuLX-QA: Classifying Multi-Labels and Extracting Rationale Spans in Social Media Posts. *ACM Transactions on the Web*, 18(3), 1–26. <https://doi.org/10.1145/3653303>
- Radea, N. R., & Alamsyah, A. (2024). Unveiling Digital Asset Movement and Market Characteristics: A Study of Non-Fungible Token Dynamics Ownerships. *2024 7th International Conference on Informatics and Computational Sciences (ICICoS)*, 197–202. <https://doi.org/10.1109/ICICoS62600.2024.10636907>
- Ray, P. P. (2023). Web3: A comprehensive review on background, technologies, applications, zero-trust architectures, challenges and future directions. In *Internet of Things and Cyber-Physical Systems* (Vol. 3, pp. 213–248). KeAi Communications Co. <https://doi.org/10.1016/j.iotcps.2023.05.003>
- Ruan, T., & Lv, Q. (2023). Public perception of electric vehicles on Reddit and Twitter: A cross-platform analysis. *Transportation Research Interdisciplinary Perspectives*, 21. <https://doi.org/10.1016/j.trip.2023.100872>
- Sagama, Y., & Alamsyah, A. (2023). Multi-Label Classification of Indonesian Online Toxicity using BERT and RoBERTa. *2023 IEEE International Conference on Industry 4.0, Artificial Intelligence, and Communications Technology (IAICT)*, 143–149. <https://doi.org/10.1109/IAICT59002.2023.10205892>
- Saidabad, M. Y., Hassanzadeh, H., Seyed Ebrahimi, S. H., Khezri, E., Rahimi, M. R., & Trik, M. (2024). An efficient approach for multi-label classification based on Advanced Kernel-Based Learning System. *Intelligent Systems with Applications*, 21, 200332. <https://doi.org/10.1016/j.iswa.2024.200332>
- Valiente, M. C., & Pavón, J. (2024). Web3-DAO: An ontology for decentralized autonomous organizations. *Journal of Web Semantics*, 82. <https://doi.org/10.1016/j.websem.2024.100830>
- Wan, S., Lin, H., Gan, W., Chen, J., & Yu, P. S. (2023). *Web3: The Next Internet Revolution*. <http://arxiv.org/abs/2304.06111>
- Xiao, Y., Deng, B., Chen, S., Zhou, K. Z., LC, R., Zhang, L., & Tong, X. (2024). “Centralized or Decentralized?”: Concerns and Value Judgments of Stakeholders in the Non-Fungible Tokens (NFTs) Market. *Proceedings of the ACM on Human-Computer Interaction*, 8(CSCW1), 1–34. <https://doi.org/10.1145/3637305>
- Zhang, H., & Shafiq, M. O. (2024). Survey of transformers and towards ensemble learning using transformers for natural language processing. *Journal of Big Data*, 11(1). <https://doi.org/10.1186/s40537-023-00842-0>