

## DAFTAR PUSTAKA

- [1] Eshetu, A. Y., Mohammed, E. A., & Salau, A. O. (2024). Cybersecurity vulnerabilities and solutions in Ethiopian university websites. *Journal of Big Data*, 11(1). <https://doi.org/10.1186/s40537-024-00980-z> Ochoa H, dan Rao K R. 2003. A Hybrid DWT-SVD Image-Coding System (HDWTSVD) for Color Images. *Systemics. Cybernetics and Informatics.* 1:2 64-69
- [2] Alwi, E. I., & Ilmawan, L. B. (2021). Analisis Keamanan Sistem Informasi Akademik (SIAKAD) Universitas XYZ menggunakan metode Vulnerability Assessment. *INFORMAL Informatics Journal*, 6(3), 131. <https://doi.org/10.19184/isj.v6i3.27053>
- [3] Abdulghaffar, K., Elmhabit, N., & Yousefi, M. (2023). Enhancing Web Application Security through Automated Penetration Testing with Multiple Vulnerability Scanners. *Computers*, 12(11), 235. <https://doi.org/10.3390/computers12110235>
- [4] Sarpong, P. A., Larbi, L. S., Korsah, D. P., Abdulai, I. B., Amankwah, R., & Ampsonah, A. (n.d.). Performance Evaluation of Open Source Web Application Vulnerability Scanners based on OWASP Benchmark. <https://www.ijcaonline.org/archives/volume174/number18/31776-2021921070/>
- [5] Amankwah, R., Chen, J., Kudjo, P. K., & Towey, D. (2020b). An empirical comparison of commercial and open-source web vulnerability scanners. *Software Practice and Experience*, 50(9), 1842–1857. <https://doi.org/10.1002/spe.2870R>. Nicole, “Title of paper with only first word capitalized,” *J. Name Stand. Abbrev.*, in press.
- [6] Kondraciuk, A., Bartos, A., & Pańczyk, B. (2022). Comparative analysis of the effectiveness of OWASP ZAP, Burp Suite, Nikto and Skipfish in testing the security of web applications. *Journal of Computer Sciences Institute*, 24, 176–180. <https://doi.org/10.35784/jcsi.2929>
- [7] Hassan, M. A., Shukur, Z., & Mohd, M. (2022). A penetration testing on Malaysia popular e-Wallets and m-Banking apps. *International Journal of*

Advanced Computer Science and Applications, 13(5).  
<https://doi.org/10.14569/ijacsa.2022.0130580>

- [8] Riadi, I., Umar, R., & Lestari, T. (2020). Analisis Kerentanan Serangan Cross Site Scripting (XSS) pada Aplikasi Smart Payment Menggunakan Framework OWASP. JISKA (Jurnal Informatika Sunan Kalijaga), 5(3), 146–152.  
<https://doi.org/10.14421/jiska.2020.53-02>
- [9] Fachri, F. (2023). Optimasi keamanan web server terhadap serangan Brute-Force menggunakan penetration testing. Jurnal Teknologi Informasi Dan Ilmu Komputer, 10(1), 51–58. <https://doi.org/10.25126/jtiik.20231015872>
- [10] Karangle, N., Mishra, A. K., & Khan, D. A. (2019). Comparison of Nikto and Uniscan for measuring URL vulnerability. 2022 13th International Conference on Computing Communication and Networking Technologies (ICCCNT), 1–6. <https://doi.org/10.1109/icccnt45670.2019.8944463>
- [11] Sofyan, H., Sugiarto, M., & Akbar, B. M. (2023). Implementation of Penetration testing on Websites to Improve Security of Information Assets UPN “Veteran” Yogyakarta. Telematika, 20(2), 153.  
<https://doi.org/10.31315/telematika.v20i2.7757>
- [12] Aslan, Ö., Aktuğ, S. S., Ozkan-Okay, M., Yilmaz, A. A., & Akin, E. (2023). A comprehensive review of cyber security vulnerabilities, threats, attacks, and solutions. Electronics, 12(6), 1333.  
<https://doi.org/10.3390/electronics12061333>
- [13] Sunardi, Riadi, I., & Ananda, P. (2019). Vulnerability Analysis of E-voting Application using Open Web Application Security Project (OWASP) Framework. International Journal of Advanced Computer Science and Applications, 10(11). <https://doi.org/10.14569/ijacsa.2019.0101118>
- [14] Utama, F. P., & Nurhadi, R. M. H. (2024). Uncovering the Risk of Academic Information System Vulnerability through PTES and OWASP Method. CommIT (Communication and Information Technology) Journal, 18(1), 39–51.  
<https://doi.org/10.21512/commit.v18i1.9384>