

DAFTAR PUSTAKA

- [1] C. Rawat, "Role of ERP Modernization in Digital Transformation: PeopleSoft Insight," *International Journal of Computer Trends and Technology*, vol. 71, no. 02, pp. 61–67, Feb. 2023, doi: 10.14445/22312803/ijctt-v71i2p110.
- [2] Farhatun Nisaul Ahadiyah, "Perkembangan Teknologi Infomasi Terhadap Peningkatan Bisnis Online," *INTERDISIPLIN: Journal of Qualitative and Quantitative Research*, vol. 1, no. 1, pp. 41–49, Dec. 2023, doi: 10.61166/interdisiplin.v1i1.5.
- [3] Vika Azkiya Dihni, "Indonesia Alami Kasus Serangan Ransomware Terbanyak di Asia Tenggara," Databoks Katadata. Accessed: Mar. 08, 2025. [Online]. Available: <https://databoks.katadata.co.id/teknologi-telekomunikasi/statistik/30a48ce7d9b8a5d/indonesia-alami-kasus-serangan-ransomware-terbanyak-di-asia-tenggara>
- [4] Badan Siber dan Sandi Negara (BSSN), "Laporan Tahunan Monitoring Keamanan Siber 2021," 2021, [Online]. Available: <https://www.bssn.go.id/monitoring-keamanan-siber/>
- [5] Isro' Kurniawan Rahakbauw and Ika Arini Batubara, "Analisis Potensi Ancaman Siber pada Bidang Ekonomi di Indonesia," *Jurnal Kajian Stratejik Ketahanan Nasional*, vol. 7, no. 1, Jun. 2024, doi: 10.7454/jkskn.v7i1.10089.
- [6] Vika Azkiya Dihni, "Kerugian Akibat Kejahatan Siber Capai Rp 3,88 Triliun, Apa Saja Bentuknya?," Databoks Katadata. Accessed: Mar. 08, 2025. [Online]. Available: <https://databoks.katadata.co.id/media/statistik/d429ff0133349e2/kerugian-akibat-kejahatan-siber-capai-rp-388-triliun-apa-saja-bentuknya>
- [7] Ani Petrosyan, "Monetary loss of companies in the United States as a result of cyber attacks as of 2022," Statista. Accessed: Mar. 08, 2025. [Online]. Available: <https://www.statista.com/statistics/1334399/us-common-results-of-cyber-attacks/>
- [8] A. G. Bacudio, X. Yuan, B. T. Bill Chu, and M. Jones, "An Overview of Penetration Testing," *International Journal of Network Security & Its Applications*, vol. 3, no. 6, pp. 19–38, Nov. 2011, doi: 10.5121/ijnsa.2011.3602.
- [9] Prashant Vats, Manju Mandot, and Anjana Gosain, *A Comprehensive Literature Review of Penetration Testing & Its Applications*. IEEE, 2020.
- [10] The PTES Team, "FAQ - What is this 'Penetration Testing Execution Standard'?" Accessed: Mar. 09, 2025. [Online]. Available: <http://www.pentest-standard.org/index.php/FAQ>
- [11] F. Putra Utama, R. Muhamad, and H. Nurhadi, "Uncovering the Risk of Academic Information System Vulnerability through PTES and OWASP Method," Apr. 2024. doi: <https://doi.org/10.21512/commit.v18i1.9384>.
- [12] T. Revolino Syarif and D. Andri Jatmiko, "ANALISIS PERBANDINGAN METODE WEB SECURITY PTES, ISSAF DAN OWASP DI DINAS KOMUNIKASI DAN INFORMASI KOTA BANDUNG," 2019.

- [13] L. H. Riberu and A. W. R. Emanuel, "Vulnerability Testing and Analysis Using OWASP Top 10 on Academic Information System at University XYZ," in *2024 International Conference of Adisutjipto on Aerospace Electrical Engineering and Informatics (ICAAEEI)*, IEEE, Dec. 2024, pp. 1–5. doi: 10.1109/ICAAEEI63658.2024.10899162.
- [14] The OWASP Team, "OWASP Top 10 2021 - Introduction." Accessed: Mar. 27, 2025. [Online]. Available: <https://owasp.org/Top10/>
- [15] H. Jurnal, R. Farismana, and D. Pramadhana, "Vulnerability Assesment Untuk Analisis Tingkat Keamanan pada Sistem Informasi Repositori Karya Ilmiah Politeknik XYZ," Online, 2023.
- [16] F. Tinambunan *et al.*, "Pengujian Sistem Informasi Akademik Universitas X Melalui Pendekatan Penetration Testing Berdasarkan OWASP Top 10," 2024.
- [17] Y. A. Pohan, "Meningkatkan Keamanan Webserver Aplikasi Pelaporan Pajak Daerah Menggunakan Metode Penetration Testing Execution Standar," *Jurnal Sistim Informasi dan Teknologi*, vol. 3, no. 1, pp. 1–6, Mar. 2021, doi: 10.37034/jsisfotek.v3i1.36.
- [18] Y. Thurfah Afifa Rosaliah and B. Hananto, *Pengujian Celah Keamanan Website Menggunakan Teknik Penetration Testing dan Metode OWASP TOP 10 pada Website SIM xxx*. 2021.
- [19] Rohi Abdulloh, *7 in 1 Pemrograman Web Untuk Pemula*. 2018.
- [20] "Penggunaan WebSite Sebagai Sarana Evaluasi Kegiatan Akademik Siswa Di SMA Negeri 1 Punggur Lampung Tengah IkaArthalia (1)Rendi Prasetyo (2)."
- [21] Ifitah Nurul Laily, "Pengertian Website Menurut Para Ahli, Beserta Jenis dan Fungsinya," Katadata. Accessed: Mar. 12, 2025. [Online]. Available: <https://katadata.co.id/lifestyle/edukasi/6200a2a9697ec/pengertian-website-menurut-para-ahli-beserta-jenis-dan-fungsinya>
- [22] S. Matende and P. Ogao, "Enterprise Resource Planning (ERP) System Implementation: A Case for User Participation," *Procedia Technology*, vol. 9, pp. 518–526, 2013, doi: 10.1016/j.protcy.2013.12.058.
- [23] T. Hasan, "Impact of ERP System in Business Management," *International Journal of Management Studies*, vol. V, no. 4(4), p. 24, Oct. 2018, doi: 10.18843/ijms/v5i4(4)/03.
- [24] A. Balić, L. Turulja, E. Kuloglija, and M. Pejić-Bach, "ERP Quality and the Organizational Performance: Technical Characteristics vs. Information and Service," *Information (Switzerland)*, vol. 13, no. 10, p. 1, Oct. 2022, doi: 10.3390/info13100474.
- [25] M. E. Whitman and Herbert J. Mattord, "Principles of Information Security Fourth Edition," 2011.
- [26] P. Vats, M. Mandot, and A. Gosain, "A Comprehensive Literature Review of Penetration Testing Its Applications," in *ICRITO 2020 - IEEE 8th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions)*, Institute of Electrical and Electronics Engineers Inc., Jun. 2020, pp. 674–680. doi: 10.1109/ICRITO48877.2020.9197961.
- [27] The PTES Team, "The Penetration Testing Execution Standard Documentation," Apr. 2022.

- [28] Adam Shostack, “Threat Modeling - designing for security,” Feb. 2014.
- [29] Hessa Mohammed Zaher Al Shebli and P. Babak D. Beheshti, “A Study on Penetration Testing Process and Tools.”
- [30] The OWASP Team, “OWASP Top Ten,” OWASP. Accessed: Apr. 04, 2025. [Online]. Available: https://owasp.org/www-project-developer-guide/draft/foundations/owasp_top_ten/
- [31] The ISO 25000 Team, “ISO/IEC 25010.” Accessed: Jun. 03, 2025. [Online]. Available: <https://www.iso25000.com/index.php/en/iso-25000-standards/iso-25010>
- [32] The Kali Team, “What is Kali Linux?,” Kali. Accessed: Mar. 13, 2025. [Online]. Available: <https://www.kali.org/docs/introduction/what-is-kali-linux/>
- [33] The MDN Team, “Firefox,” MDN Web DOcs. Accessed: Mar. 13, 2025. [Online]. Available: <https://developer.mozilla.org/en-US/docs/Mozilla/Firefox>
- [34] The Netcraft Team, “Research Tools - Netcraft.” Accessed: Jun. 06, 2025. [Online]. Available: <https://www.netcraft.com/resources/research-tools>
- [35] “Wappalyzer - Browser extension for website technologies.” Accessed: Jun. 06, 2025. [Online]. Available: <https://www.geeksforgeeks.org/wappalyzer-browser-extension-for-website-technologies/>
- [36] C. J. Brook, C. Grow, P. Craig, and D. Shor, *CYBERSECURITY ESSENTIALS*. 2018. [Online]. Available: <http://www.wiley>
- [37] The Zaproxy Team, “Getting Started - Zaproxy,” Zaproxy. Accessed: Jun. 06, 2025. [Online]. Available: <https://www.zaproxy.org/getting-started/>
- [38] “What is Burp Suite?” Accessed: Jun. 06, 2025. [Online]. Available: <https://www.geeksforgeeks.org/what-is-burp-suite/>
- [39] The Bettercap Team, “Introduction.” Accessed: Jun. 06, 2025. [Online]. Available: <https://www.bettercap.org/intro/>
- [40] trufflesecurity, “XSS Hunter - Github.” Accessed: Jun. 06, 2025. [Online]. Available: <https://github.com/trufflesecurity/xsshunter>