

## DAFTAR PUSTAKA

- Anas, A., Elgamal, S., & Youssef, B. (2024). Survey on Detecting and Preventing Web Application Broken Access Control Attacks. *International Journal of Electrical and Computer Engineering*, 14(1). <https://doi.org/10.11591/ijece.v14i1.pp772-781>
- Bakharev, N. (2024). Unauthorized Access: Risks, Examples, and 6 Defensive Measures. Diambil 11 September 2024, dari Bright website: <https://brightsec.com/blog/unauthorized-access-risks-examples-and-6-defensive-measures/>
- Dasmen, R. N., Rasmila, R., Widodo, T. L., Kundari, K., & Farizky, M. T. (2023). Penetration Testing Website elearning2.binadarma.ac.id With PTES Method (Penetration Testing Execution Standard). *Jurnal Komputer Dan Informatika*, 11(1). <https://doi.org/10.35508/jicon.v11i1.9809>
- Dewangkara, I. B. I., Santi, K. S., Putri, V. A., & Listartha, I. M. E. (2022). Penerapan Analisis Kerentanan XSS dan Rate Limiting pada Situs Web MTsN 3 Negara Menggunakan OWASP ZAP. *Jurnal Informatika Upgris*, 8(1). <https://doi.org/10.26877/jiu.v8i1.10266>
- Erdogan, G., Halvorsrud, R., Boletsis, C., Tverdal, S., & Pickering, J. B. (2023). Cybersecurity Awareness and Capacities of SMEs. *Science and Technology Publications*. <https://doi.org/10.5220/0011609600003405>
- Fikri, M. N., Zen, B. P., Adhitama, R., & Firdaus, E. A. (2023). Analisis Keamanan Sistem Informasi Website SMA Negeri 1 Sokaraja Menggunakan Metode Penetration Testing Execution Standard (PTES). *Jurnal Informatika*, 2(2). <https://doi.org/10.57094/ji.v2i2.1046>
- Forum of Incident Response and Security Teams. (2026). Common Vulnerability Scoring System version 4.0: Specification Document. Diambil 16 Februari 2026, dari FiRST website: <https://www.first.org/cvss/v4.0/specification-document>

GeeksforGeeks. (2021). ParamSpider - Digging parameters from dark corners of Web Archives. Diambil 30 September 2024, dari GeeksforGeeks website: <https://www.geeksforgeeks.org/paramspider-digging-parameters-from-dark-corners-of-web-archives/>

GeeksforGeeks. (2022). Penetration Testing Execution Standard (PTES). Diambil 11 September 2024, dari GeeksforGeeks website: <https://www.geeksforgeeks.org/penetration-testing-execution-standard-ptes/>

GeeksforGeeks. (2025a). DalFox - Parameter Analysis and XSS Scanning tool. Diambil 30 September 2024, dari GeeksforGeeks website: <https://www.geeksforgeeks.org/dalfox-parameter-analysis-and-xss-scanning-tool/>

GeeksforGeeks. (2025b). Kxss - Tool to to Identify XSS Vulnerable Parameters / Pattern. Diambil 30 September 2024, dari GeeksforGeeks website: <https://www.geeksforgeeks.org/kxss-tool-to-to-identify-xss-vulnerable-parameters-patterns/>

GeeksforGeeks. (2025c). Triad CIA. Diambil 30 September 2024, dari GeeksforGeeks website: <https://www.geeksforgeeks.org/the-cia-triad-in-cryptography/>

Jeff Williams. (2026). OWASP Risk Rating Methodology. Diambil 2 Oktober 2024, dari OWASP website: [https://owasp.org/www-community/OWASP\\_Risk\\_Rating\\_Methodology](https://owasp.org/www-community/OWASP_Risk_Rating_Methodology)

Kurniawan, B., Ruslianto, I., & Bahri, S. (2023). Implementation of Penetration Testing on the Website Using the Penetration Testing Execution Standard (PTES) Method. *Journal of Computer Engineering, System and Science*, 8(2). <https://doi.org/10.24114/cess.v8i2.47096>

Kurniawan, M. S., Putra, I. G. A. S., Maheswara, I. M. A., Labamaking, R. Y. M. N., Listartha, I. M. E., & Saskara, G. A. J. (2023). Analisis Efektivitas Dan Efisiensi Metode Encoding Dan Decoding Algoritma Base64. *Jurnal Informatika Dan Teknologi Komputer*, 3(1). <https://doi.org/10.55606/jitek.v3i1.897>

- Lee, J., Choi, H. K., Yoon, J. H., & Kim, S. (2023). An Empirical Analysis of Incorrect Account Remediation in the Case of Broken Authentication. *IEEE Access*, 11. <https://doi.org/10.1109/ACCESS.2023.3343411>
- Listartha, I. M. E., Mitha, I. M. A. P., Arta, M. W. A., & Arimika, I. K. W. Y. (2022). Analisis Kerentanan Website SMA Negeri 2 Amlapura Menggunakan Metode OWASP (Open Web Application Security Project). *Jurnal Sistem Informasi dan Sistem Komputer*, 7(1). <https://doi.org/10.51717/simkom.v7i1.63>
- Listartha, I. M. E., & Saskara, G. A. J. (2024). Pengujian Keamanan Dengan Metode Penetration Testing Execution Standard (PTES) Untuk Menemukan Kerentanan Misconfigurations Pada Perangkat Jaringan. *Electro Luceat*, 10(2). <https://doi.org/10.32531/jelekn.v10i2.821>
- Listartha, I. M. E., Saskara, G. A. J. S., Putra, I. G. L. A. R., Indradewi, I. G. A. A. D., & Yudistira, B. G. K. (2025). Digital Defender: Penguatan Literasi Digital Untuk Menangkal Ancaman Siber Di kalangan Pelajar SMK Negeri Bali Mandara. *Seminar Nasional Pengabdian Masyarakat*, 10(1).
- Mahendra, G. S., Wali, M., Idwan, H., Listartha, I. M. E., Yuliasuti, G. E., Sasongko, D., ... Alfina. (2022). *Keamanan Komputer*. Galiono Digdaya Kawthar. Diambil dari <https://digilib.upnvj.ac.id/detail/keamanan-komputer/48530>
- Maulana, M., Hermawan, M. L., Kurniawan, B., Ajinaya, W. S., Putra, A. N. T., Majiastuti, R., ... Ambo, S. N. (2024). Introduction to Web Security: Detecting XSS with Dalfox and Paramspider. *Jurnal Pendidikan Tambusai*, 8(2).
- Mulyanto, Y., Zaen, M. T. A., Yuliadi, Y., & Sihab, S. (2022). Analisis Keamanan Website SMA Negeri 2 Sumbawa Besar Menggunakan Metode Penetration Testing (Pentest). *Journal of Information System Research*, 4(1). <https://doi.org/10.47065/josh.v4i1.2335>

- Nimala S. (2023). Penetration Testing Mechanisms. *International Journal of Advanced Research in Science, Communication and Technology*, 3(1). <https://doi.org/10.48175/ijarsct-7842>
- OWASP Top 10 Team. (2021). A01:2021 - Broken Access Control. Diambil 11 September 2024, dari OWASP website: [https://owasp.org/Top10/A01\\_2021-Broken\\_Access\\_Control/](https://owasp.org/Top10/A01_2021-Broken_Access_Control/)
- Palomo-Duarte, M., Caballero-Hernandez, J. A., Altulaihan, E. A., Alismail, A., & Frikha, M. (2023). A Survey on Web Application Penetration Testing. *Electronics*, 12(5), 1229. <https://doi.org/10.3390/electronics12051229>
- PHP Documentation Group. (2026). Session handling. Diambil 6 Desember 2025, dari PHP Manual website: <https://www.php.net/manual/en/book.session.php>
- PortSwigger. (2026). Access Control Vulnerabilities and Privilege Escalation. Diambil 3 Maret 2025, dari PortSwigger website: <https://portswigger.net/web-security/access-control>
- Prasetyo, P., Djumhadi, & Alimyaningtias, W. N. (2024). Analisis Perbandingan Metode PTES dan ISSAF Sebagai Uji Keamanan Router Di Zurich Hotel Balikpapan. *Journal of Applied Information Technology Solution*, 1(1).
- Putera, H. M. (2024). Analisis Keamanan Sistem Informasi Website ABC Dengan Penetration Testing Menggunakan OWASP Top 10 (Universitas Telkom). Universitas Telkom, Surabaya. Diambil dari <https://repositori.telkomuniversity.ac.id/home/catalog/id/213807/slug/analisis-keamanan-sistem-informasi-website-abc-dengan-penetration-testing-menggunakan-owasp-top-10-dalam-bentuk-buku-karya-ilmiah.html>
- Riadi, I., Herman, & Ifani, A. Z. (2021). Optimasi Keamanan Web Server terhadap Serangan Broken Authentication Menggunakan Teknologi Blockchain. *Jurnal Informatika Sunan Kalijaga*, 6(3). <https://doi.org/10.14421/jiska.2021.6.3.139-148>
- Saskara, G. A. J., Sunarya, I. M. G., Arthana, I. K. R., Listartha, I. M. E., Maysanjaya, I. M. D., & Armayanti, L. Y. (2024). Peningkatan Kompetensi

Guru SMK TI Global Singaraja Pada Bidang Keamanan Jaringan Menggunakan Vilanets. *Seminar Nasional Pengabdian kepada Masyarakat*, 9(1).

Sunaringtyas, S. U., & Prayoga, D. S. (2021). Implementasi Penetration Testing Execution Standard Untuk Uji Penetrasi Pada Layanan Single Sign-On. *Edu Komputika Journal*, 8(1). <https://doi.org/10.15294/edukomputika.v8i1.47179>

Tahir, M., Risqita, A., Fawash, N., Pratama, D. W., Rani, I., Alwi, M. B., ... Prihatiningrum, T. (2024). Analisis Kerentanan Keamanan Website Menggunakan Metode PTES (Penetration Testing Execution And Standart). *Nuansa Informatika*, 18(2). <https://doi.org/10.25134/ILKOM.V18I2.119>

Xuan, N. Y., Juremi, J., Husna, N., & Saad, M. (2021). Securing E-commerce Against SQL Injection, Cross Site Scripting and Broken Authentication. *Journal of Applied Technology and Innovation*, 5(2). <https://doi.org/10.65136/jati.v5i1.222>

Zabar, A. A., & Novianto, F. (2015). Kemanan HTTP dan HTTPS Berbasis Web Menggunakan Sistem Operasi Kali Linux. *Jurnal Ilmiah Komputer dan Informatika*, 4(2). <https://doi.org/10.34010/komputa.v4i2.2427>

