

DAFTAR PUSTAKA

- Abdullah, H. S. (2020).** Evaluation of Open Source Web Application Vulnerability Scanners. *Academic Journal of Nawroz University*, 9(1), 47-52. DOI: 10.25007/ajnu.v9n1a532.
- Ali, A. A., & Murah, M. Z. (2018).** Security Assessment of Libyan Government Websites. In *2018 Cyber Resilience Conference (CRC) (pp. 1-4)*. IEEE. DOI: 10.1109/CR.2018.8626862
- Asniarti, A., & Muda, I. (2019).** The Effect of Computer Assisted Audit Tools on Operational Review of Information Technology Audits. In *1st International Conference on Social Sciences and Interdisciplinary Studies (ICSSIS 2018)*. Atlantis Press. DOI: 10.2991/icssis-18.2019.5
- Badan Siber Sandi Negara. (2019).** Laporan Tahunan Gov-CSIRT 2019. Diakses dari https://govcsirt.bssn.go.id/download/Laporan-GOV-CSIRT-2020_sign.pdf.
- Clincy, V., & Shahriar, H. (2018).** Web application firewall: Network security models and configuration. In *2018 IEEE 42nd Annual Computer Software and Applications Conference (COMPSAC) (Vol. 1, pp. 835-836)*. IEEE. DOI: 10.1109/COMPSAC.2018.00144.
- Ghozali, B., Kusriani, K., & Sudarmawan, S. (2019).** Mendeteksi Kerentanan Keamanan Aplikasi Website Menggunakan Metode Owasp (Open Web Application Security Project) Untuk Penilaian Risk Rating. *Creative Information Technology Journal*, 4(4), 264-275. DOI: 10.24076/citec.2017v4i4.119
- Goutam, A., & Tiwari, V. (2019).** Vulnerability Assessment and Penetration Testing to Enhance the Security of Web Application. In *2019 4th International Conference on Information Systems and Computer Networks (ISCON) (pp. 601-605)*. IEEE. DOI: 10.1109/ISCON47742.2019.9036175
- Handoko, B. L., Ariyanto, S., & Warganegara, D. L. (2018).** Perception of Financial Auditor on Usage of Computer Assisted Audit Techniques. *2018 3rd International Conference on Computational Intelligence and Applications (ICCIA)*. DOI: 10.1109/iccia.2018.00052.
- Jaber, R. J., & Wadi, R. M. A. (2018).** Auditors' Usage of Computer-Assisted Audit Techniques (CAATs): Challenges and Opportunities. In *Conference on e-Business, e-Services and e-Society (pp. 365-375)*. Springer, Cham. DOI: 10.1007/978-3-030-02131-3_33.
- Kothia, A., Swar, B., & Jaafar, F. (2019).** Knowledge Extraction and Integration for Information Gathering in Penetration Testing. In *2019 IEEE 19th International Conference on Software Quality, Reliability and Security Companion (QRS-C) (pp. 330-335)*. DOI: 10.1109/QRS-C.2019.00068
- Mburano, B., & Si, W. (2018).** Evaluation of Web Vulnerability Scanners Based on OWASP Benchmark. In *2018 26th International Conference on Systems Engineering (ICSEng) (pp. 1-6)*. IEEE. DOI: 10.1109/ICSENG.2018.8638176.
- Nagendran, K., Adithyan, A., Chethana, R., Camillus, P., & Bala, S. V. K. B. (2019).** Web Application Penetration Testing. *International Journal of Innovative Technology and Exploring Engineering (IJITEE)*, 8(10), 1029-1035. DOI: 10.35940/ijitee.J9173.0881019.
- Nur, R. M., Na'am, J., Nurcahyo, G. W., & Arlis, S. (2019).** Peningkatan Keamanan Website Menggunakan Metode XML dengan Framework Codeigniter. *Indonesian Journal of Computer Science*, 8(2), 156-163. DOI: 10.33022/ijcs.v8i2.188.
- OWASP Foundation. (2020).** About Us | The OWASP Foundation. Diakses dari <https://owasp.org/about/>.

- OWASP Foundation.** (2020). OWASP Top Ten Web Application Security Risks | OWASP. Diakses dari <https://owasp.org/www-project-top-ten/>.
- Patel, K.** (2019). A Survey on Vulnerability Assessment & Penetration Testing for Secure Communication. In *2019 3rd International Conference on Trends in Electronics and Informatics (ICOEI)* (pp. 320-325). DOI: 10.1109/ICOEI.2019.8862767.
- Pratama, I. P. A. E., & Wiradarma, A. A. B. A.** (2019). Open Source Intelligence Testing Using the OWASP Version 4 Framework at the Information Gathering Stage (Case Study: X Company). *International Journal of Computer Network and Information Security*, 11(7), 8-12. DOI: 10.5815/ijcnis.2019.07.02.
- Ramadhani, A.** (2018). Keamanan Informasi. *Nusantara-Journal of Information and Library Studies*, 1(1), 39-51. DOI: 10.30999/n-jils.v1i1.249
- Satria, D., Alanda, A., Erianda, A., & Prayama, D.** (2018). Network Security Assessment Using Internal Network Penetration Testing Methodology. *JOIV: International Journal on Informatics Visualization*, 2(4-2), 360-365. DOI: 10.30630/joiv.2.4-2.190
- Setiawan, E. B., & Setiyadi, A.** (2018). Web vulnerability analysis and implementation. In *IOP Conference Series: Materials Science and Engineering* (Vol. 407, No. 1, p. 012081). IOP Publishing. DOI: 10.1088/1757-899X/407/1/012081.
- Shebli, H. M. Z. A., & Beheshti, B. D.** (2018). A study on penetration testing process and tools. *2018 IEEE Long Island Systems, Applications and Technology Conference (LISAT)*. DOI: 10.1109/lisat.2018.8378035
- Simran, G., & Sasikala D.** (2019). Vulnerability Assessment of Web Applications using Penetration Testing. *International Journal of Recent Technology and Engineering (IJRTE)*, 8(4), 1552-1556. DOI: 10.35940/ijrte.B2133.118419.

- Thakre, S., & Bojewar, S.** (2018). Studying the Effectiveness of Various Tools in Detecting the Protecting Mechanisms Implemented in Web-Applications. *In 2018 International Conference on Inventive Research in Computing Applications (ICIRCA)* (pp. 1316-1321). *IEEE*. DOI: 10.1109/ICIRCA.2018.8597363
- Turuvekere, M., & Anala, A.** (2018). A Comparative Study of Pen Testing Tools. *International Journal of Computer Applications*, 179, 26-30. DOI: 10.5120/ijca2018917318
- Tyagi, S., & Kumar, K.** (2018). Evaluation of Static Web Vulnerability Analysis Tools. *In 2018 Fifth International Conference on Parallel, Distributed and Grid Computing (PDGC)* (pp. 1-6). *IEEE*. DOI: 10.1109/PDGC.2018.8745996
- Ula, M.** (2019). Evaluasi Kinerja Software Web Penetration Testing. *TECHSI-Jurnal Teknik Informatika*, 11(3), 336-352. DOI: 10.29103/techsi.v11i3.1996.
- Votipka, D., Stevens, R., Redmiles, E., Hu, J., & Mazurek, M.** (2018). Hackers vs. testers: A comparison of software vulnerability discovery processes. *In 2018 IEEE Symposium on Security and Privacy (SP)* (pp. 374-391). *IEEE*. DOI: 10.1088/1757-899X/407/1/012081.
- Wicaksono, A., Laurens, S., & Novianti, E.** (2018). Impact Analysis of Computer Assisted Audit Techniques Utilization on Internal Auditor Performance. *In 2018 International Conference on Information Management and Technology (ICIMTech)* (pp. 267-271). *IEEE*. DOI: 10.1109/ICIMTech.2018.8528198.
- Winanti, M. B., & Dzulhan, I.** (2018). Audit Keamanan Sistem Informasi Akademik Dengan Kerangka Kerja ISO 27001 Di Program Studi Sistem Informasi Unikom. *Majalah Ilmiah Unikom*, 16(2), 1-12. DOI: 10.34010/MIU.V16I2.1355
- Yunus, M.** (2019). Analisis Kerentanan Aplikasi Berbasis Web Menggunakan Kombinasi Security Tools Project Berdasarkan Framework OWASP Versi 4. *Jurnal Ilmiah Informatika Komputer*, 24(1), 37-48. DOI: 10.35760/ik.2019.v24i1.1988.