

## **DAFTAR PUSTAKA**

- Arisandi, D., Setiawan, D., Karpen, K., & Musyafak, M. (2022). Perancangan Media Pembelajaran Topologi Jaringan dengan Augmented Reality di Program Studi Teknik Informatika. *EDUKATIF : JURNAL ILMU PENDIDIKAN*, 4(1). <https://doi.org/10.31004/edukatif.v4i1.2231>
- Ariyadi, T., & Prabowo, M. A. (2021). Perbandingan Kinerja Virtual Private Network Antara Vpn Tunnel Dan Internet Protocols Security. *INOVTEK Polbeng - Seri Informatika*, 6(1). <https://doi.org/10.35314/isi.v6i1.1698>
- Damjan, M. (2022). The Protection of Privacy of the IP Address in Slovenia. *Law, Identity and Values*, 2(2). <https://doi.org/10.55073/2022.2.25-43>
- Ekawati, I., & Irwan, D. (2021). Implementasi Virtual Private Network Menggunakan PPTP Berbasis Mikrotik. *JREC (Journal of Electrical and Electronics)*, 9(1). <https://doi.org/10.33558/jrec.v9i1.3110>
- Firmansyah, F., Wahyudi, M., & Purnama, R. A. (2019). Analisis Performa Site to Site IP Security Virtual Private Network (VPN) Menggunakan Algoritma Enkripsi ISAKMP. *JUITA : Jurnal Informatika*, 7(2). <https://doi.org/10.30595/juita.v7i2.4491>
- Gunawan, M. A., & Wardhana, S. (2023). Implementasi dan Perbandingan Keamanan PPTP dan L2TP/IPsec VPN (Virtual Private Network). *RESISTOR (Elektronika Kendali Telekomunikasi Tenaga Listrik Komputer)*, 6(1). <https://doi.org/10.24853/resistor.6.1.69-78>
- Huang, Y., Negrete, J., Wagener, J., Fralick, C., Rodriguez, A., Peterson, E., & Wosotowsky, A. (2023). Graph neural networks and cross-protocol analysis

- for detecting malicious IP addresses. *Complex and Intelligent Systems*, 9(4).  
<https://doi.org/10.1007/s40747-022-00838-y>
- Islam, U., Muhammad, A., Mansoor, R., Hossain, M. S., Ahmad, I., Eldin, E. T., Khan, J. A., Rehman, A. U., & Shafiq, M. (2022). Detection of Distributed Denial of Service (DDoS) Attacks in IOT Based Monitoring System of Banking Sector Using Machine Learning Models. *Sustainability (Switzerland)*, 14(14). <https://doi.org/10.3390/su14148374>
- Kareem, M. K., Aborisade, O. D., Onashoga, S. A., Sutikno, T., & Olayiwola, O. M. (2023). Efficient model for detecting application layer distributed denial of service attacks. *Bulletin of Electrical Engineering and Informatics*, 12(1).  
<https://doi.org/10.11591/eei.v12i1.3871>
- Mananggel, A. V., Mewengkang, A., & Djamen, A. C. (2021). PERANCANGAN JARINGAN KOMPUTER DI SMK MENGGUNAKAN CISCO PACKET TRACER. *Edutik : Jurnal Pendidikan Teknologi Informasi Dan Komunikasi*, 1(2). <https://doi.org/10.53682/edutik.v1i2.1124>
- Martin, Y., Montessori, M., & Nora, D. (2022). Pemanfaatan Internet sebagai Sumber Belajar. *Ranah Research : Journal of Multidisciplinary Research and Development*, 4(3). <https://doi.org/10.38035/rrj.v4i3.494>
- Panjaitan, F., & Aprilo, A. (2022). ANALISIS MANAJEMEN RISIKO KEAMANAN JARINGAN MENGGUNAKAN FRAMEWORK NIST. *Jurnal Ilmiah Matrik*, 24(1). <https://doi.org/10.33557/jurnalmatrik.v24i1.1682>
- Putra, I. B. A. E. M., Adnyana, M. S. I. D., & Jasa, L. (2021). Analisis Quality of Service Pada Jaringan Komputer. *Majalah Ilmiah Teknologi Elektro*, 20(1).  
<https://doi.org/10.24843/mite.2021.v20i01.p11>

- Ratna, S. (2020). PENGOLAHAN CITRA DIGITAL DAN HISTOGRAM DENGAN PHYTON DAN TEXT EDITOR PHYCHARM. *Technologia: Jurnal Ilmiah*, 11(3). <https://doi.org/10.31602/tji.v11i3.3294>
- Shah, H., ud Din, A., Abizar, ud Din, S., & Khan, A. (2020). Enhancing the quality of service of cloud computing in big data using virtual private network and firewall in dense mode. *International Journal of Advanced Computer Science and Applications*, 11(3). <https://doi.org/10.14569/ijacsa.2020.0110351>
- Triwahyudi, M. I., & Veritawati, I. (2022). Sistem Informasi Pelayanan Jaringan Komputer. *Format Jurnal Ilmiah Teknik Informatika*, 11(1). <https://doi.org/10.22441/10.22441/format.2022.v11.i1.006>
- Ujjan, R. M. A., Pervez, Z., Dahal, K., Khan, W. A., Khattak, A. M., & Hayat, B. (2021). Entropy based features distribution for anti-ddos model in SDN. *Sustainability (Switzerland)*, 13(3). <https://doi.org/10.3390/su13031522>
- Wahyuni, & Pitrasacha Adytia. (2022). Perbandingan Algoritma Machine Learning Dalam Mendekripsi Serangan DDOS. *TEMATIK*, 9(2). <https://doi.org/10.38204/tematik.v9i2.1070>
- Wei, Y., Jang-Jaccard, J., Sabrina, F., Singh, A., Xu, W., & Camtepe, S. (2021). AE-MLP: A Hybrid Deep Learning Approach for DDoS Detection and Classification. *IEEE Access*, 9. <https://doi.org/10.1109/ACCESS.2021.3123791>