

## DAFTAR PUSTAKA

1. Krenc, T., Beverly, R., & Smaragdakis, G. (2021). *AS-Level BGP Community Usage Classification*. ACM Internet Measurement Conference (IMC), ACM.
2. Krenc, T., Beverly, R., & Smaragdakis, G. (2020). *Keep your Communities Clean: Exploring the Routing Message Impact of BGP Communities*. IEEE Network Analysis, IEEE.
3. Farasat, T., & Khan, A. (2021). *Detecting and Analyzing Border Gateway Protocol Blackholing Activity*. *International Journal of Network Management*, Wiley.
4. Nawrocki, M., Blendin, R., et al. (2019). *Down the Black Hole: Dismantling Operational Practices of BGP Blackholing at IXPs*. ACM IMC 2019, ACM.
5. Giotsas, V., Bakiras, S., Zhou, S., & Uhlig, S. (2017). *Inferring BGP Blackholing Activity in the Internet*. ACM IMC 2017, ACM.
6. Shahid, K., Ahmad, S. N., & Rizvi, S. T. H. (2024). *Optimizing Network Performance: A Comparative Analysis of EIGRP, OSPF, and BGP in IPv6-Based Load-Sharing and Link-Failover Systems*. *Future Internet*, MDPI.
7. Julia, I. R., Suseno, H. B., & Wardhani, L. K. (2020). *Performance Evaluation of Routing Protocol RIPv2, OSPF, EIGRP with BGP*. *IJERT*, IJERT.
8. Efendi, W., & Yusuf, R. (2019). *Implementation of Dynamic Routing OSPF and Loopback IP for Failover iBGP Connections*. *International Journal of Computer Applications*, FCS New York.
9. Niando, S. (2022). *Application of Confederation Methods, Route Reflector and Next Hop Self on BGP Routing*. *Sisfotenika Journal*, STMIK Pontianak.
10. Mudhoep, D. I., & Saputra, O. (2023). *Combination of Routing Protocol OSPF and BGP Using VRRP, HSRP, and GLBP*. *Jurnal Nasional Teknik Elektro & Teknologi Informasi*, UGM.

11. Bernárdez, G., Suárez-Varela, J., López, A., et al. (2023). *MAGNNETO: A Graph Neural Network-based Multi-Agent System for Traffic Engineering*. *arXiv preprint*, arXiv.
12. Rusek, K., Almasan, P., Suárez-Varela, J., et al. (2022). *Fast Traffic Engineering by Gradient Descent with Learned Differentiable Routing*. *arXiv preprint*, arXiv.
13. Zhang, J., Ye, M., Guo, Z., et al. (2020). *CFR-RL: Traffic Engineering with Reinforcement Learning in SDN*. *arXiv preprint*, arXiv.
14. D'Arienzo, M., & Romano, S. P. (2022). *GOSPF: An Energy Efficient Implementation of the OSPF Routing Protocol*. *arXiv preprint*, arXiv.
15. Dawadi, B. R., Thapa, A., Guragain, R., Karki, D., & Joshi, S. R. (2024). *Traffic Generator-based Evaluation of Hybrid SDN and Legacy Networks (Mininet/Quagga)*. *Optical Switching and Networking*, MDPI.
16. Muhammad, H., & Bing, S. (2022). Evaluation of OSPF and EIGRP routing for network. *International Journal of Scientific Advances (IJSCIA)*.
17. Tan, Y., Huang, W., You, Y., Su, S., & Lu, H. (2024). Recognizing BGP communities based on graph neural network. *IEEE Network*
18. Yong, X., & Gao, L. (2022). *Research on DDoS attack and defense strategy for Border Gateway Routing Protocol*. In Proceedings of the International Conference on Intelligent Systems, Communications, and Computer Networks (ISCCN).
19. Krupp, J., & Rossow, C. (2021). *BGPeeek-a-Boo: Active BGP-based traceback for amplification DDoS attacks*. arXiv
20. Liu, Y., Zhang, H., Wang, K., & Chen, Y. (2023). *BGP community-based attacks and community origin authentication* (Internet-Draft No. draft-liu-sidrops-community-authentication-01). IETF
21. Farasat, T., & Khan, A. (2021). Detecting and analyzing border gateway protocol blackholing activity. *International Journal of Network Management*,

22. Murthy, P. V. S. R., Sateesh, R., & Rajendra, T. (2016). Destination based RTBH filtering at attack originating internet service provider. *International Journal of Technical Research and Applications*,
23. J. D. Gadze, A. A. Bamfo-Asante, J. O. Agyemang, H. Nunoo-Mensah, and K. A.-B. Opare, "An Investigation into the Application of Deep Learning in the Detection and Mitigation of DDOS Attack on SDN Controllers," *Technologies*, vol. 9, no. 1, p. 14, 2021, doi: 10.3390/technologies9010014.
24. Doshi, Keval, Yasin Yilmaz, and Suleyman Uludag. "Timely Detection and Mitigation of Stealthy DDoS Attacks Via IoT Networks." *IEEE Access*, vol. 8, 2020, pp. 89929-89940
25. Amjad, Aroosh, and Tahir Alyas. "Detection and Mitigation of DDoS Attack in Cloud Computing Using Machine Learning Algorithm." *EAI Endorsed Transactions on Scalable Information Systems*, 2020
26. Khashab, Fatima, Joanna Moubarak, Antoine Feghali, and Carole Bassil. "DDoS Attack Detection and Mitigation in SDN using Machine Learning." *IEEE Access*, vol. 8, 2020, pp. 67912-67922
27. Rahman, Obaid, Mohammad Ali Gauhar Quraishi, and Chung-Horng Lung. "DDoS Attacks Detection and Mitigation in SDN Using Machine Learning." *IEEE Access*, vol. 8, 2020
28. R. Upadhyay and S. Upadhyay, "A Review Paper on Detection and Mitigation of DDoS Attacks," Dept. of Computer Science and Engineering, Krishna School of Technology, Drs. Kiran & Pallavi Patel Global University, Vadodara, Gujarat, India, Jan. 2025.