

## DAFTAR PUSTAKA

- [1] D. S. Ramadhan and N. Mubarakah, “*Perkantoran Dengan Menggunakan Software Cisco Packet Tracer*,” *Singuda Ensikom*, vol. 4, no. 3, pp. 100–104, 2013.
- [2] R. F. Simarmata, “*Simulasi Jaringan Software Defined Network Menggunakan Protokol Routing OSPF Dan RYU Controller*,” vol. 4, no. 3, pp. 2887–2896, 2018.
- [3] K. Nugroho, *Switch & Multilayer Switch Cisco*. Informatika Bandung, 2017.
- [4] A. Attari, R. M. Negara, and D. D. Sanjoyo, “*Analisis Performansi High Availability Jaringan pada Virtual Private LAN Service Legasi dan Berbasis Software Defined Network*,” pp. 99–104, 2019.
- [5] R. Tulloh, R. M. Negara, and A. N. Hidayat, “*Simulasi Virtual Local Area Network ( VLAN ) Berbasis Software Defined Network ( SDN ) Menggunakan POX Controller*,” vol. 7, no. 2, pp. 129–136, 2015.
- [6] R. Tulloh, “*Analisis Performansi VLAN Pada Jaringan Software Defined Network ( SDN )*,” vol. 9, no. 3, pp. 406–411, 2017.
- [7] R. W. T. Hartono, T. B. Utomo, A. Haidar, B. Usman, and N. I. Kirana, “*Perbandingan Unjuk Kerja Jaringan pada Arsitektur Software Defined Network dan Konvensional Menggunakan Router Mikrotik Rb - 750 dan Emulator Mininet*,” pp. 1–8, 2018.
- [8] H. Kim and N. Feamster, “*Improving Network Management with Software Defined Networking*,” 2013.
- [9] T. I. Bayu, E. E. Tahan, and J. O. Notohamidjojo, “*Simulasi Konsep Software Defined Network ( SDN ) Menggunakan Raspberry Pi*,” no. 2, pp. 89–99, 2018.
- [10] Open Networking Foundation, “*SDN architecture*,” no. 1, 2014.
- [11] M. Aulia, “*Simulasi software defined network menggunakan protokol ospf dan pox sebagai controller*,” 2018.
- [12] S. E. Gunjan Patel, Adithi S Athreya, “*OpenFlow based dynamic load balanced switching Project Report*,” *COEN233*, no. 836122, pp. 1–40, 2013.
- [13] P. Luca, “*VPLS User Guide*,” <https://wiki.onosproject.org>, 2017. [Online].

- Available: <https://wiki.onosproject.org/display/ONOS/VPLS+User+Guide>.
- [14] juniper.net, “*Understanding VPLS VLAN Encapsulation on a Logical Interface*,” [www.juniper.net](http://www.juniper.net), 2018. [Online]. Available: [https://www.juniper.net/documentation/en\\_US/junos/topics/concept/vpls-security-vlan-encapsulation-on-logical-interface-understanding.html](https://www.juniper.net/documentation/en_US/junos/topics/concept/vpls-security-vlan-encapsulation-on-logical-interface-understanding.html).
- [15] V. D. S. Agus Prihanto, “*Membangun Jaringan Intranet Dengan Melewatkan VLAN Diatas VPN Menggunakan Metode PPTP BCP Vidi*,” *Manaj. Inform.*, vol. 7, no. 2, pp. 109–116, 2017.
- [16] F. Ramadhan, R. Primananda, and W. Yahya, “*Implementasi Routing Berbasis Algoritme Dijkstra Pada Software Defined Networking Menggunakan Kontroler Open Network Operating System*,” vol. 2, no. 7, pp. 2531–2541, 2018.
- [17] Mujahidin, “*Network Traffic Management, Quality of Services (QoS), Congestion Control dan Frame Relay*,” Universitas Gunadarma, Depok, 2011.
- [18] TIPHON, “*Telecommunications and Internet Protocol Harmonization Over Networks (TIPHON); General aspects of Quality of Service (QoS)*,” *TR 101 329*, vol. 2, pp. 1–37, 1999.
- [19] Gunadarma, “*Virtual Machine (VM)*,” in *Sistem Operasi*, 2008.
- [20] H. Maulana, “*Analisi Dan Perancangan Sistem Replikalisasi Database MYSQL Dengan Menggunakan VMWARE Pada Sistem*,” *InfoTekJar*, vol. 1, no. 1, pp. 32–37, 2016.
- [21] D. Panjie Purnama, “*Perancangan Sistem Monitoring Pada SDN (Software Defined Network) Berbasis WEB Dengan Menggunakan Protokol Rest Design*,” *e-Proceeding Eng.*, vol. 3, no. 3, pp. 4996–5003, 2016.
- [22] S. Ms. Muhammad Zen S. Hadi, “*Wireshark Modul 1*,” politeknik elektronika negeri surabaya, Surabaya, 2012.
- [23] P. M. Akhirianto, “*Perancangan Data Transmisi Jaringan Komputer Berbasis Open VPN Dengan Metode PPTP Pada CV. Margo Jaya Jakarta Pas*,” vol. 1, no. 2, pp. 62–69, 2016.
- [24] D. Manual, A. Botta, W. De Donato, A. Dainotti, S. Avallone, and A. Pescap, “*D-ITG 2.8.1 Manual*,” pp. 1–35, 2013.