

## DAFTAR PUSTAKA

- [1] D. N. Pratiwi, M. Faiqurahman, and D. R. Akbi, "Analisis distance vector protocol routing dan link state routing protocol pada jaringan software defined network," *Jurnal Repositor*, vol. 2, no. 3, pp. 311–320, 2020.
- [2] S. Bryant, C. Filts, S. Previdi *et al.*, "Remote loop-free alternate (lfa) fast reroute (frr) rfc 7490," *Cisco Systems, M. Shand, N. So and Vinci. Systems*, 2015.
- [3] S. S. Lee, K.-Y. Chan, T.-S. Wong, and B.-X. Xiao, "A fast failure recovery scheme for fibbing networks," *IEEE Open Journal of the Communications Society*, vol. 1, pp. 1196–1212, 2020.
- [4] M. Budiu and C. Dodd, "The p416 programming language," *ACM SIGOPS Operating Systems Review*, vol. 51, no. 1, pp. 5–14, 2017.
- [5] P. Sarkar, U. Chunduri, S. Hegde, J. Tantsura, and H. Gredler, "Selection of loop-free alternates for multi-homed prefixes," Tech. Rep., 2019.
- [6] A. Rego, S. Sendra, J. M. Jimenez, and J. Lloret, "Dynamic metric ospf-based routing protocol for software defined networks," *Cluster Computing*, vol. 22, no. 3, pp. 705–720, 2019.
- [7] F. Ramadhan, R. Primananda, and W. Yahya, "Implementasi routing berbasis algoritme dijkstra pada software defined networking menggunakan kontroler open network operating system," *Jurnal Pengembangan Teknologi Informasi dan Ilmu Komputer e-ISSN*, vol. 2548, p. 964X, 2018.
- [8] N. Iryani, A. D. Ramadhani, and M. K. Sari, "Analisis performansi routing ospf menggunakan ryu controller dan pox controller pada software defined ne-

- working,” *InComTech: Jurnal Telekomunikasi dan Komputer*, vol. 11, no. 1, pp. 73–84, 2021.
- [9] K. NUGROHO and D. P. SETYANUGROHO, “Analisis kinerja routeflow pada jaringan sdn (software defined network) menggunakan topologi full-mesh,” *ELKOMIKA: Jurnal Teknik Energi Elektrik, Teknik Telekomunikasi, & Teknik Elektronika*, vol. 7, no. 3, p. 585, 2019.
- [10] Y. Wang, D. Jiang, L. Huo, and Y. Zhao, “A new traffic prediction algorithm to software defined networking,” *Mobile Networks and Applications*, vol. 26, no. 2, pp. 716–725, 2021.
- [11] O. N. Foundation, “Software-defined networking (sdn) definition,” 2013.
- [12] S. Studios, “What Is OpenFlow? Definition and How it Relates to SDN — sdxcentral.com,” <https://www.sdxcentral.com/networking/sdn/definitions/what-the-definition-of-software-defined-networking-sdn/what-is-openflow/>, 2013, [Accessed 17-Jul-2022].
- [13] M. Alsaedi, M. M. Mohamad, and A. A. Al-Roubaiey, “Toward adaptive and scalable openflow-sdn flow control: A survey,” *IEEE Access*, vol. 7, pp. 107 346–107 379, 2019.
- [14] I. Z. Bholebawa and U. D. Dalal, “Performance analysis of sdn/openflow controllers: Pox versus floodlight,” *Wireless Personal Communications*, vol. 98, no. 2, pp. 1679–1699, 2018.
- [15] K. Qiu, J. Yuan, J. Zhao, X. Wang, S. Secci, and X. Fu, “Fastrule: Efficient flow entry updates for tcam-based openflow switches,” *IEEE Journal on Selected Areas in Communications*, vol. 37, no. 3, pp. 484–498, 2019.

- [16] X. Fu, G. Fortino, P. Pace, G. Aloï, and W. Li, “Environment-fusion multipath routing protocol for wireless sensor networks,” *Information Fusion*, vol. 53, pp. 4–19, 2020.
- [17] E. Akin and T. Korkmaz, “Comparison of routing algorithms with static and dynamic link cost in software defined networking (sdn),” *IEEE Access*, vol. 7, pp. 148 629–148 644, 2019.
- [18] T. Sochor and H. Sochorova, “Dynamic routing protocol convergence in simulated and real ipv4 and ipv6 networks,” in *Computer Science On-line Conference*. Springer, 2019, pp. 117–126.
- [19] “Routing Protocol — How It Works — Mechanism and Types Of Routing — educba.com,” <https://www.educba.com/routing-protocol>, [Accessed 18-Jul-2022].
- [20] M. Waqas, S. U. R. Malik, S. Akbar, A. Anjum, and N. Ahmad, “Convergence time analysis of ospf routing protocol using social network metrics,” *Future Generation Computer Systems*, vol. 94, pp. 62–71, 2019.
- [21] “Configuring Loop-Free Alternate Routes for OSPF — Junos OS — Juniper Networks — juniper.net,” <https://www.juniper.net/documentation/us/en/software/junos/ospf/topics/topic-map/configuring-loop-free-alternate-routes-for-ospf.html#id-configuring-per-prefix-lfa-for-ospf>, 2021, [Accessed 18-Jul-2022].
- [22] J. Papán, P. Segeč, M. Moravčík, M. Kontšek, L. Mikuš, and J. Uramová, “Overview of ip fast reroute solutions,” in *2018 16th International Conference on Emerging eLearning Technologies and Applications (ICETA)*. IEEE, 2018, pp. 417–424.
- [23] T. P. L. Consortium, “P4 16 Language Specification — p4.org,” <https://p4.org/p4-spec/docs/P4-16-working-spec.html>, 2021, [Accessed 18-Jul-2022].

- [24] T. P. A. W. Group, “P4Runtime Specification — p4.org,” <https://p4.org/p4-spec/p4runtime/main/P4Runtime-Spec.html>, 2021, [Accessed 18-Jul-2022].
- [25] “GitHub - p4lang/behavioral-model: The reference P4 software switch — github.com,” <https://github.com/p4lang/behavioral-model>, [Accessed 18-Jul-2022].
- [26] “GitHub - p4lang/behavioral-model: The reference P4 software switch — github.com,” <https://github.com/p4lang/behavioral-model>, [Accessed 18-Jul-2022].
- [27] M. Karakus and A. Durresi, “Quality of service (qos) in software defined networking (sdn): A survey,” *Journal of Network and Computer Applications*, vol. 80, pp. 200–218, 2017.
- [28] “QoS (Quality of Services) — onlinelearning.binus.ac.id,” <https://onlinelearning.binus.ac.id/computer-science/post/qos-quality-of-services>, [Accessed 19-Jul-2022].
- [29] A. Budiman, M. F. Duskarnaen, and H. Ajie, “Analisis quality of service (qos) pada jaringan internet smk negeri 7 jakarta,” *PINTER: Jurnal Pendidikan Teknik Informatika dan Komputer*, vol. 4, no. 2, pp. 32–36, 2020.
- [30] R. Wulandari, “Analisis qos (quality of service) pada jaringan internet (studi kasus: upt loka uji teknik penambangan jampang kulon–lipi),” *Jurnal teknik informatika dan sistem informasi*, vol. 2, no. 2, 2016.
- [31] R. S. WORK, “Analisis qos (quality of service) pengukuran delay, jitter, paket lost dan throughput untuk mendapatkan kualitas kerja radio streaming yang baik,” *Jurnal Teknologi Informasi Dan Komunikasi*, vol. 7, no. 2, pp. 98–105, 2018.