

DAFTAR REFERENSI

- [1] ONF, "Software-Defined Networking: The New Norm for Networks [white paper]," ONF White Pap., pp. 1–12, 2012.
- [2] W. Stallings, "The Internet Protocol Journal Software-Defined Networks and OpenFlow," *The Internet Protocol Journal*, vol. 16, no. 1, pp. 1–40, 2013.
- [3] W. L. da Costa Cordeiro, J. A. Marques, and L. P. Gaspari, "Data Plane Programmability Beyond OpenFlow: Opportunities and Challenges for Network and Service Operations and Management," *J. Netw. Syst. Manag.*, vol. 25, no. 4, pp. 784–818, Oct. 2017.
- [4] P. Bosshart et al., "P4: Programming protocol-independent packet processors," *Comput. Commun. Rev.*, vol. 44, no. 3, pp. 87–95, 2014.
- [5] D. Kreutz, F. M. V. Ramos, P. E. Verissimo, C. E. Rothenberg, S. Azodolmolky, and S. Uhlig, "Software-defined networking: A comprehensive survey," *Proc. IEEE*, vol. 103, no. 1, pp. 14–76, 2015.
- [6] SDxCentral, What is OpenFlow? Definition and How it Relates to SDN, URL: <https://www.sdxcentral.com/networking/sdn/definitions/what-is-openflow/>, Diakses pada: 29/06/2020.
- [7] F. Hu, Q. Hao, and K. Bao, "A survey on software-defined network and OpenFlow: From concept to implementation," *IEEE Communications Surveys and Tutorials*, vol. 16, no. 4. Institute of Electrical and Electronics Engineers Inc., pp. 2181–2206, Apr. 24, 2014.
- [8] ONF, "OpenFlow Switch Specification Version 1.5.1," 2015. [Online]. Tersedia di: <https://www.opennetworking.org/wp-content/uploads/2014/10/openflow-switch-v1.5.1.pdf>. Diakses pada: 29/06/2020.
- [9] M. Budiu, and C. Dodd, "The P4-16 Programming Language," *ACM SIGOPS Operating Systems Review (OSR)*, Vol. 51, no 1., 2017.
- [10] P4.org, P416 Language Specification, URL: <https://p4.org/p4-spec/docs/P4-16-v1.0.0-spec.html>, Diakses pada: 29/06/2020.

- [11] p4lang github repository, behavioral-model, URL:<https://github.com/p4lang/behavioral-model/blob/master/README.md>, Diakses pada: 29/06/2020.
- [12] B. Lantz, B. Heller, and N. McKeown, “A network in a laptop: Rapid prototyping for software-defined networks,” in Proceedings of the 9th ACM Workshop on Hot Topics in Networks, Hotnets-9, , pp. 1–6, 2010.
- [13] ETSI, “Telecommunications and Internet Protocol Harmonization Over Networks (TIPHON); General aspects of Quality of Service (QoS),” 1999. Accessed: Nov. 09, 2020. [Online]. Available: <http://www.etsi.org>.
- [14] H. Weatherspoon, ”Data Center Network Topologies II,” 2017.
- [15] M. Eder Betreuer, “Hypervisor-vs. Container-based Virtualization,” Netw. Ar-chit. Serv., 2016
- [16] Docker, ”DockerHub”, 2020. [Online]. Tersedia di: <https://hub.docker.com/>, Diakses pada: 22/09/2020
- [17] Docker, ”Docker Overview”, 2020. [Online]. Tersedia di: <https://docs.docker.com/get-started/overview/>, Diakses pada: 22/09/2020
- [18] RedHat, ”What is Docker?,” 2020. [Online]. Tersedia di: <https://www.redhat.com/en/topics/containers/what-is-docker>, Diakses pada: 29/08/2020.
- [19] Google, ”Get started with Google Cloud,” 2020. [Online]. Tersedia di: <https://cloud.google.com/docs>, Diakses pada: 29/08/2020.
- [20] L. L. Zulu, K. A. Ogudo, and P. O. Umenne, “Simulating Software Defined Networking Using Mininet to Optimize Host Communication in a Realistic Programmable Network,” in 2018 International Conference on Advances in Big Data, Computing and Data Communication Systems (icABCD), 2018, pp. 1–6.
- [21] The NIST Definition of Cloud Computing. (2011) [Online]. Tesedia di <http://faculty.winthrop.edu/domanm/csci411/Handouts/NIST.pdf>. Diakses pada 25 Januari 2020
- [22] Google, ”Memilih setelan, kecepatan bit, dan resolusi live encoder,” 2020. [Online]. Tersedia di: <https://support.google.com/youtube/answer/2853702>