DAFTAR PUSTAKA

[1] Y. Peng, Y. Yuan, X. Huang, W. Wu, X. Meng, and N. Supercomputer, "Research on Maintainability of Network Topology for Data Centers," vol. 1, pp. 317–321, 2014.

[2] Z. Qian and B. Hu, "An Efficient Routing Algorithm in Fat-tree Data Center Networks," pp. 0–5, 2016.

[3] Allied Telesis, "Multicasting White Paper," pp. 1–22, 2007.

[4] T. Bartczak and P. Zwierzykowski, "Performance evaluation of Source-Specific Multicast routing protocols for IP networks," no. step 1, pp. 1–6, 2012.

[5] Cisco, "IP Multicast Technology Overview," 2002.

[6] D. Kotani, K. Suzuki, and H. Shimonishi, "A design and implementation of openflow controller handling IP multicast with fast tree switching," *Proc. - 2012 IEEE/IPSJ 12th Int. Symp. Appl. Internet, SAINT 2012*, pp. 60–67, 2012.

[7] Open Network Foundation, "Software-Defined Networking: The New Norm for Networks," pp. 1–12, 2012.

[8] L. Huang, X. Zhi, Q. Gao, S. Kausar, and S. Zheng, "Design and implementation of multicast routing system over SDN and sFlow," *Proc. 2016 8th IEEE Int. Conf. Commun. Softw. Networks, ICCSN 2016*, pp. 524–529, 2016.

[9] Wikipedia, "Shortest-path tree," 2014. [Online]. Available: https://en.wikipedia.org/wiki/Shortest-path_tree.

[10] Y. Zhao, L. Iannone, and M. Riguidel, "On the performance of SDN controllers: A reality check," *2015 IEEE Conf. Netw. Funct. Virtualization Softw. Defin. Network, NFV-SDN 2015*, pp. 79–85, 2016.

[11] S. M. Anggara, "Pengujian Performa Kontroler Software-defined Network (SDN): POX dan Floodlight," 2015.

[12] L. Huawei Technologies Co., "Multicast Paper Technology," 2011.

[13] B. Cain *et al.*, "Internet Group Management Protocol, Version 3," 2002. [Online]. Available: https://tools.ietf.org/html/rfc3376.

[14] E. W. Dijkstra, "A note on two problems in connexion with graphs," *Numer. Math.*, vol. 1, no. 1, pp. 269–271, 1959.

[15] J. Jiang, H. Huang, J. Liao, and S. Chen, "Extending Dijkstra's Shortest Path Algorithm for Software Defined Networking," *IEICE - Asia-Pacific Netw. Oper. Manag. Symp.*, pp. 3–7, 2014.

[16] A. Felner, “Position Paper : Dijkstra ’ s Algorithm versus Uniform Cost Search or a Case Against Dijkstra ’ s Algorithm,” *Artif. Intell.*, pp. 47–51, 2011.

[17] Open Network Foundation, “Software-Defined Networking (SDN) Definition,” 2017. [Online]. Available: https://www.opennetworking.org/sdn-resources/sdn-definition.

[18] N. McKeown *et al.*, “OpenFlow: Enabling Innovation in Campus Networks,” *ACM SIGCOMM Comput. Commun. Rev.*, vol. 38, no. 2, p. 69, 2008.

[19] B. Heller, “OpenFlow Switch Specification Version 1.0.0,” vol. 0, pp. 1–36, 2009.

[20] Flowgrammable, “OpenFlow Messages.” [Online]. Available: http://flowgrammable.org/sdn/openflow/message-layer/. [Accessed: 08-Jun-2017].

[21] V. Listiani, “ANALISIS PERFORMANSI SDN (SOFTWARE DEFINED NETWORK) MENGGUNAKAN PROTOKOL ROUTING OSPF (OPEN SHORTEST PATH FIRST).”

[22] S. Kaur, J. Singh, and N. S. Ghumman, “Network Programmability Using POX Controller,” *Int. Conf. Commun. Comput. Syst.*, no. August 2014, p. 5, 2014.

[23] N. Parziale, L., Britt, D. T., Davis, C., Forrester, J., Liu, W., Matthews, C., & Rosselot, “TCP/IP Tutorial and Technical Overview,” *Int. Bus. Mach. Corp.*, 2006.

[24] Y.-D. Lin, H.-Y. Teng, C.-R. Hsu, C.-C. Liao, and Y.-C. Lai, “Fast Failover and Switchover for Link Failures and Congestion in Software Defined Networks,” 2016.

[25] Iperf.fr, “iPerf - The ultimate speed test tool for TCP, UDP and SCTP.” [Online]. Available: https://iperf.fr/.

[26] ITU-T, “SERIES G: TRANSMISSION SYSTEMS AND MEDIA, DIGITAL SYSTEMS AND NETWORKS Quality of service and performance,” *ITU*, 2001.

[27] A. Craig, “Multicast over SDN with OpenFlow,” 2014. [Online]. Available: https://github.com/alexcraig/GroupFlow. [Accessed: 24-Feb-2017].