

DAFTAR PUSTAKA

- [1] Presiden Sekretariat, “PERATURAN PRESIDEN REPUBLIK INDONESIA NOMOR 63 TAHUN 2020,” 2020.
- [2] O. : Oos, M. Anwas, P. Kemdikbud, J. Re, M. Ciputat, and T. Selatan, “KONTRIBUSI PEMANFAATAN TEKNOLOGI INFORMASI DAN KOMUNIKASI DI DAERAH TERTINGGAL CONTRIBUTION OF INFORMATION AND COMMUNICATION TECHNOLOGY UTILIZATION IN THE UNDERDEVELOPED AREA.”
- [3] “TELECOMMUNICATION STANDARDIZATION SECTOR OF ITU Telecommunication for rural and remote areas,” 2023. [Online]. Available: <http://www.itu.int/ITU-T/ipr/>.
- [4] S. Das, “Bridging the Urban-Rural Digital Divide and Mobilizing Technology for Poverty Eradication: Challenges and Gaps,” 2023, [Online]. Available: www.vigyanvarta.com
- [5] K. dan T. K. Pendidikan, “Permendikbud Nomor 103 Tahun 2014,” 2014.
- [6] Rosmana Primanita Sholihah, Iskandar Sofyan, Fadilah Nur, Azhar Nabila, Oktavini Devi, and Munte Angelina Cristine, “UPAYA PEMERATAAN PENDIDIKAN BERKELANJUTAN DI DAERAH 3T,” 2022.
- [7] A. Husna and L. Budiman, “Menghubungkan yang Tak Terhubung,” 2024.
- [8] P. Akhir, “Simulasi Jaringan 4G di Daerah 3T Mamberamo Tengah dengan Aplikasi Forsk Atoll Berdasarkan Coverage Area,” 2022.
- [9] S. Burleigh, K. Fall, and E. J. Birrane, “RFC 9171 Bundle Protocol Version 7 Abstract,” 2022. [Online]. Available: <https://www.rfc-editor.org/info/rfc9171>
- [10] J. A. Fraire, O. De Jonckère, and S. C. Burleigh, “Routing in the Space Internet: A contact graph routing tutorial,” *Journal of Network and Computer Applications*, vol. 174, Jan. 2021, doi: 10.1016/j.jnca.2020.102884.
- [11] L. Rashidi, D. Towsley, A. Mohseni-Kabir, and A. Movaghar, “On the Performance Analysis of Epidemic Routing in Non-Sparse Delay Tolerant Networks,” *IEEE Trans Mob Comput*, vol. 22, no. 7, pp. 4134–4149, Jul. 2023, doi: 10.1109/TMC.2022.3144683.

- [12] G. Rana, H. Parikh, A. Parmar, and P. Patel, "Comparative Study of Transmission Control Protocol (TCP) and user Datagram Protocol (UDP)." [Online]. Available: <http://www.ijert.org>
- [13] A. Roy, T. Acharya, and S. DasBit, "Quality of service in delay tolerant networks: A survey," Jan. 15, 2018, *Elsevier B.V.* doi: 10.1016/j.comnet.2017.11.010.
- [14] M. A. Al Mamun, M. Li, and B. K. Pramanik, "Development of Delay-Tolerant Networking Protocols for Reliable Data Transmission in Space Networks: A Simulation-Based Approach," *IEEE Access*, 2024, doi: 10.1109/ACCESS.2024.3501676.
- [15] Juyal Vandana, Pandey Nitin, and Saggarr Ravish, *2016 IEEE International Conference on Computational Intelligence and Computing Research (ICCIIC)*. IEEE, 2016.
- [16] D. Abbasi-Moghadam, S. Mehdi, H.-N. Hotkani, and M. Abolghasemi, "Store and Forward Communication Payload Design for LEO Satellite Systems," 2016.
- [17] F. Michel, M. Trevisan, D. Giordano, O. Bonaventure UCLouvain, and O. Bonaven-, "A First Look at Starlink Performance," 2022, doi: 10.1145/3517745.
- [18] Z. Nurlan, T. Zhukabayeva, M. Othman, A. Adamova, and N. Zhakiyev, "Wireless Sensor Network as a Mesh: Vision and Challenges," *IEEE Access*, vol. 10, pp. 46–67, 2022, doi: 10.1109/ACCESS.2021.3137341.
- [19] E. M. Ar-Reyouchi, Y. Lamrani, I. Benchaib, K. Ghoumid, and S. Rattal, "The total network capacity of wireless mesh networks for IoT applications," *International Journal of Interactive Mobile Technologies*, vol. 14, no. 8, pp. 61–75, 2020, doi: 10.3991/IJIM.V14I08.12697.
- [20] M. Kurniawati, Y. Oslan, S. Kom, U. Proboyekti, and M. L. Abstrak, "IMPLEMENTASI WEIGHT SCORING SYSTEM DALAM PEREKOMENDASIAN JUMLAH PEMBELIAN SUATU JUDUL BUKU," 2009.
- [21] J. Zhang, G. Wang, C. Liu, F. Zhao, and X. Zhang, "Delay Tolerant Network and the Algorithms of DTN Routing," in *Journal of Physics: Conference Series*, Institute of Physics Publishing, Mar. 2019. doi: 10.1088/1742-6596/1169/1/012058.
- [22] S. Burleigh, A. Hooke, L. Torgerson, R. Durst, and K. Scott, "Network Working Group V. Cerf Request for Comments: 4838 Google/Jet Propulsion Laboratory Category: Informational," 2007.

- [23] I. Study Group, "SERIES G: TRANSMISSION SYSTEMS AND MEDIA, DIGITAL SYSTEMS AND NETWORKS Multimedia Quality of Service and performance- Generic and user-related aspects Estimating end-to-end performance in IP networks for data applications," 2014. [Online]. Available: <http://handle.itu.int/11.1002/1000/11>
- [24] G. Koukis, K. Safouri, and V. Tsaoussidis, "All about Delay-Tolerant Networking (DTN) Contributions to Future Internet," Apr. 01, 2024, *Multidisciplinary Digital Publishing Institute (MDPI)*. doi: 10.3390/fi16040129.
- [25] Mooi-Choo Chuah, Peng Yang, B. D. Davison, and Liang Cheng, "Store-and-Forward Performance in a DTN," Institute of Electrical and Electronics Engineers (IEEE), Sep. 2006, pp. 187–191. doi: 10.1109/vetecs.2006.1682801.
- [26] Krifa Amir, Barakat Chadi, and Spyropoulos Thrasylvoulos, *Optimal Buffer Management Policies for Delay Tolerant Networks*. IEEE, 2008.
- [27] G. Yang, R. Wang, A. Sabbagh, K. Zhao, and X. Zhang, "Modeling Optimal Retransmission Timeout Interval for Bundle Protocol," *IEEE Trans Aerosp Electron Syst*, vol. 54, no. 5, pp. 2493–2508, Oct. 2018, doi: 10.1109/TAES.2018.2820398.
- [28] Sipos Brian and Deaton Joshua, "Delay-Tolerant Networking UDP Convergence Layer Protocol Version 2," 2025.
- [29] Sumith, V. Karthik K, and Dr. Sandhya S, "Implementation of A Delay-Tolerant Routing Protocol in the Network Simulator NS-3," *International Journal of Emerging Science and Engineering*, vol. 12, no. 11, pp. 13–17, Oct. 2024, doi: 10.35940/ijese.K2586.12111024.
- [30] I. Study Group, "SERIES G: TRANSMISSION SYSTEMS AND MEDIA, DIGITAL SYSTEMS AND NETWORKS Multimedia Quality of Service and performance- Generic and user-related aspects Estimating end-to-end performance in IP networks for data applications," 2014. [Online]. Available: <http://handle.itu.int/11.1002/1000/11>