

DAFTAR PUSTAKA

- [1] H. Subiakto, “Internet untuk pedesaan dan pemanfaatannya bagi masyarakat The usage of internet for the village and villagers.”
- [2] S. Desy Siswanti, J. Raya Palembang -Prabumulih Km, and S. Selatan, “Pengembangan Sistem Aplikasi Pengiriman Data Daerah Terpencil Berbasis Delay Tolerant Network,” 2013.
- [3] *2011 10th International Conference on Telecommunication in Modern Satellite Cable and Broadcasting Services*. IEEE, 2011.
- [4] IEEE Staff and IEEE Staff, *2013 IEEE Topical Meeting on Silicon Monolithic Integrated Circuits in Rf Systems*.
- [5] Han’guk Chǒngbo Kwahakhoe. Information Networking Society, IEEE Computer Society, and Institute of Electrical and Electronics Engineers, *The 30th International Conference on Information Networking : ICOIN 2016 : January 13-15, 2016, Kota Kinabalu, Malaysia*.
- [6] IEEE Staff, *2017 International Conference on Innovations in Electrical Engineering and Computational Technologies (ICIEECT)*. IEEE, 2017.
- [7] “IEEE Guide for Developing System Requirements Specifications Software Engineering Standards Committee of the IEEE Computer Society IEEE-SA Standards Board,” 1998.
- [8] N. Sadikin *et al.*, “IMPLEMENTASI JARINGAN INTERNET PEDESAAN MENGGUNAKAN VSAT IP.”
- [9] M. M. Abadi, Z. Ghassemloooy, S. Zvanovec, D. Smith, M. R. Bhatnagar, and Y. Wu, “Dual purpose antenna for hybrid free space optics/RF communication systems,” *Journal of Lightwave Technology*, vol. 34, no. 14, pp. 3432–3439, Jul. 2016, doi: 10.1109/JLT.2016.2571846.
- [10] K. Takizawa, R. Suga, T. Matsuda, and F. Kojima, “Experiment on MIMO Communications in Seawater by RF Signals,” in *IEEE Vehicular Technology Conference*, Institute of Electrical and Electronics Engineers Inc., Apr. 2021. doi: 10.1109/VTC2021-Spring51267.2021.9449016.

- [11] N. Christenson, B. Knowles, System Administrators Guild., and USENIX Association, *Internet postmaster : duties and responsibilities*.
- [12] B. Gary Breed Editorial Director, "Wireless Ad Hoc Networks: Basic Concepts," 2007.
- [13] S. Alrkiyan, "Wireless Ad-hoc Networks," 2016, doi: 10.13140/RG.2.2.14356.91520.
- [14] S. Desy Siswanti, J. Raya Palembang -Prabumulih Km, and S. Selatan, "Pengembangan Sistem Aplikasi Pengiriman Data Daerah Terpencil Berbasis Delay Tolerant Network," 2013.
- [15] "Telecommunications and Internet Protocol Harmonization Over Networks (TIPHON); General aspects of Quality of Service (QoS)," 1999. [Online]. Available: <http://www.etsi.org>
- [16] U. Ependi, "Analisis jaringan VSAT dengan Metode Quality of Service (Irwansyah dan Usman Ependi) ANALISIS JARINGAN VSAT DENGAN METODE QUALITY OF SERVICE (STUDI KASUS KABUPATEN MUARA ENIM)."
- [17] H. Ramonyaga, N. Tjahjamoonsih, F. W. Trias Pontia, J. Teknik Elektro, and P. Teknik Elektro, "ANALISIS PERFORMANSI VERY SMALL APERATURE TERMINAL (VSAT) PENGIRIMAN DATA CUACA PENERBANGAN MENGGUNAKAN COMPUTER MESSAGE SWITCHING SYSTEM (CMSS)."
- [18] "Jurnal Vocational Teknik Elektronika dan Informatika", [Online]. Available: <http://ejournal.unp.ac.id/index.php/voteknika/index>
- [19] *2019 IEEE R10 Humanitarian Technology Conference (R10-HTC)(47129)*. IEEE.
- [20] B. A. Rahmataufany, R. Primananda, and A. Suharsono, "Analisis Pengiriman Data Di Daerah Terpencil Menggunakan Dua Node Bergerak Berbasis Delay Tolerant Network (DTN) Dengan Algoritme Flooding," 2018. [Online]. Available: <http://j-ptiik.ub.ac.id>
- [21] R. Steinmetz, "From QoS models & specifications to QoS mechanisms & implementations-do users care about network QoS '?"
- [22] D. Lártiga, N. Boettcher, Y. Prieto, and J. E. Pezoa, "QoSApp: Dynamic Bandwith Management for QoS Applications Using OpenFlow."
- [23] E. Ismaredah *et al.*, "Perbandingan Kinerja ION-DTN Dan IBR-DTN Menggunakan Raspberry Pi Sebagai Router Delay Tolerant Network," 2019.

- [24] Y. Ohta, T. Ohta, E. Kohno, and Y. Kakuda, “A store-carry-forward-based data transfer scheme using positions and moving direction of vehicles for VANETs,” in *Proceedings - 2011 10th International Symposium on Autonomous Decentralized Systems, ISADS 2011*, 2011, pp. 131–138. doi: 10.1109/ISADS.2011.22.
- [25] Oracle VM VirtualBox, “Virtual Box User Manual,” [Online]: <https://www.virtualbox.org/manual/>.
- [26] osboxes.org, “Download link for Osboxes Ubuntu 20.04.4,” [Online]: <https://www.osboxes.org/ubuntu/#ubuntu-20-04-4-vbox>.
- [27] code.visualstudio.com, “Download link for VSCode,” [Online]: <https://code.visualstudio.com/Download>.
- [28] 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>
- [29] git.hub.com, “DTN7-RS Repository,” [Online]: <https://git.hub.com/dtn7/dtn7-rs>.
- [30] “Comprehensive Study of Wireless Networks QoS Parameters and Comparing Their Performance Based On Real Time Scenario.”