

## DAFTAR PUSTAKA

- [1] T. Andriani, M. Hidayatullah, D. Saputra, S. Esabella, and G. Gunawan, "Building data centers using Network Attached Storage (NAS) and Microprocessor Operating Systems," *IOP Conf. Ser. Mater. Sci. Eng.*, vol. 1088, no. 1, p. 012076, Feb. 2021, doi: 10.1088/1757-899x/1088/1/012076.
- [2] R. Astuti, I. Ruslianto, J. Rekayasa Sistem Komputer, and F. H. MIPA Universitas Tanjungpura Jalan Hadari Nawawi Pontianak, "RANCANG BANGUN NETWORK ATTACHED STORAGE PADA RASPBERRY PI 3 MODEL B BERBASIS WEBSITE," 2020.
- [3] \* Muhammad and J. Asshiddiq, "Network Attached Storage (NAS) Menggunakan Desktop PC," *Pros. Semin. Nas. Ilmu Komput. dan Teknol. Inf.*, vol. 3, no. 2, 2018.
- [4] A. Kurniawan, A. Hendri Hendrawan, and B. A. Prakosa, "74 Seminar Nasional Teknologi Informasi Universitas Ibn Khaldun," 2018.
- [5] A. Suganda, W. Cholil, and R. D. Nasrul Halim, "ANALISA PERBANDINGAN KINERJA SISTEM OPERASI NETWORK ATTACHED STORAGE (NAS) MENGGUNAKAN FREENAS DAN NAS4FREE."
- [6] T. Indra Suhadi, "PEMBUATAN NETWORK ATTACHED STORAGE MENGGUNAKAN FREENAS DAN KONFIGURASI REDUNDANT ARRAY OF INDEPENDENT DISK," 2017.
- [7] "Kecepatan CPU: Apa itu Kecepatan Clock CPU? | Intel." [Online]. Available: <https://www.intel.co.id/content/www/id/id/gaming/resources/cpu-clock-speed.html>
- [8] "Exploring Windows Storage Technologies: DAS, NAS and SAN-Based Solutions | Petri IT Knowledgebase." [Online]. Available: <https://petri.com/das-nas-san-storage-technologies/>
- [9] M. Hansen, K. Köhntopp, and A. Pfizmann, "The open source approach - Opportunities and limitations with respect to security and privacy," *Comput. Secur.*, vol. 21, no. 5, pp. 461–471, 2002, doi: 10.1016/S0167-4048(02)00516-3.
- [10] A. Quality *et al.*, "Skripsi Diajukan Untuk Memenuhi Persyaratan Memperoleh Gelar Sarjana Sistem Informasi ABDUL AZIZ MUHARRAM 2021 M VIRTUAL LOCAL AREA NETWORK PADA UIN SYARIF 2021 M," 2021.
- [11] A. R. Shrivastava and J. Gadge, "Home server and NAS using raspberry pi," *2017 Int. Conf. Adv. Comput. Commun. Informatics, ICACCI 2017*, vol. 2017-Janua, pp. 2270–2275, 2017, doi: 10.1109/ICACCI.2017.8126184.
- [12] C. Rodriguez and O. Gürcay, "Open-Source Software in Business and its Advantages & Disadvantages," pp. 1–12, 2020.
- [13] "start [Xigmanas]." [Online]. Available: <https://www.xigmanas.com/wiki/doku.php>
- [14] "Redundant Array of Independent Disks (RAID) | Set 2 - GeeksforGeeks." [Online]. Available: <https://www.geeksforgeeks.org/redundant-array-of-independent-disks-raid-set-2/>
- [15] "Choosing the Right RAID Configurations | Microsemi." <https://www.microsemi.com/product-directory/raid-controllers/4047-raid-levels> (accessed Apr. 21, 2022).

- [16] “Difference Between Hardware RAID vs Software RAID - GeeksforGeeks.” [Online]. Available: <https://www.geeksforgeeks.org/difference-between-hardware-raid-vs-software-raid/>
- [17] D. M. Graham, M. J. Graham, and M. Mupparapu, “Use of redundant arrays of inexpensive disks in orthodontic practice,” *Am. J. Orthod. Dentofac. Orthop.*, vol. 151, no. 4, pp. 816–820, 2017, doi: 10.1016/j.ajodo.2016.10.022.
- [18] C. H. Lists, “*Xigmanas* & FreeBSD Versions,” pp. 1–6, 2021.
- [19] “Pengertian FTP SERVER Adalah : Fungsi, Cara Kerja & Contoh (Lengkap).” [Online]. Available: <https://www.nesabamedia.com/pengertian-ftp-server/>
- [20] “Telecommunications and Internet Protocol Harmonization Over Networks (TIPHON); General aspects of Quality of Service (QoS),” 1999. [Online]. Available: <http://www.etsi.org>
- [21] “Data transfer rate | CMD.” [Online]. Available: <https://www.cmd-ltd.com/advice-centre/usb-chargers-and-power-modules/usb-and-power-module-product-help/data-transfer-rate/>
- [22] T. Dutta and A. R. Barnard, “Performance of hard disk drives in high noise environments,” *Noise Control Eng. J.*, vol. 65, no. 5, pp. 386–395, 2017, doi: 10.3397/1/376555.
- [23] I. Journal, “Analysis Study on SSD, HDD, and SSHD,” *Interantional J. Sci. Res. Eng. Manag.*, vol. 06, no. 06, pp. 3635–3641, 2022, doi: 10.55041/ijrsrem14524.
- [24] P. Frank and R. Wood, “A perspective on the future of hard disk drive (HDD) technology,” *Asia-Pacific Magn. Rec. Conf. 2006, Dig. APMRC 2006*, vol. 3, no. 3, pp. 63–74, 2006, doi: 10.1109/APMRC.2006.365887.