

DAFTAR PUSTAKA

- [1] J. T. De Balsch, “Monitoring parallel file system usage in a high-performance computer cluster,” 2023.
- [2] W. Zheng and W. Zheng, “Design and Implementation of an Efficient Parallel Feel-the-Way Clustering Algorithm on High Performance Computing Systems Design and Implementation of an Efficient Parallel Feel-the-Way Clustering Algorithm on High Performance Computing Systems,” 2018.
- [3] L. A. Torres and C. J. Barrios, “Methodology for Design and Implementation an Efficient HPC Cluster,” *Communications in Computer and Information Science*, vol. 1327, no. February, pp. 71–85, 2021, doi: 10.1007/978-3-030-68035-0_6.
- [4] SuperMicro, “The premier provider of advanced Server Building Block Solutions® for 5G/Edge, Data Center, Cloud, Enterprise, Big Data, HPC and Embedded markets worldwide.” Accessed: Jan. 01, 2024. [Online]. Available: <https://www.supermicro.com/>
- [5] Z. Uswa, L. Fid Aksara, J. Teknik Informatika, F. Teknik, and U. Halu Oleo, “Terakreditasi ‘Peringkat 4 (Sinta 4)’ oleh Kemenristekdikti RANCANG BANGUN JARINGAN DISKLESS CLUSTER UNTUK OPTIMALISASI KOMPUTER LOW SPECIFICATION BERBASIS LINUX TERMINAL SERVER PROJECT (LTSP),” vol. 6, no. 2, pp. 1–5, 2020, [Online]. Available: <http://ojs.uho.ac.id/index.php/semantik> ■ 99
- [6] C. P. Baldé *et al.*, *The Global E-Waste Monitor 2024*. 2024. [Online]. Available: <https://www.itu.int/itu-d/sites/environment>.
- [7] D. Pera, “DESIGN AND PERFORMANCE EVALUATION OF A LINUX HPC CLUSTER,” vol. 22, no. 2, pp. 113–123, 2018.
- [8] H. Suhartanto, A. Yanuar, A. Wibisono, and Y. Gultom, “Sosialisasi Implementasi Prototype Portal Manajemen Sumber Daya High Performance Computing (HPC): Simulasi Dinamika

- Molekular,” *Charity*, vol. 3, no. 2, pp. 0–2, 2020, doi: 10.25124/charity.v3i1.2369.
- [9] S. Adrian *et al.*, “Quantities, flows, and the circular economy potential The Global E-waste Monitor 2020.”
 - [10] P. Komputer, “Akuntansi D3 FEKON UNIGA Pengertian Komputer.”
 - [11] O. Suryana, “Server dan Web Server,” 2013. [Online]. Available: <https://www.researchgate.net/publication/327338081>
 - [12] I. Lee, “What is High Availability? Definition, Architecture, Best Practices,” Wallarm. [Online]. Available: <https://www.wallarm.com/what/what-is-high-availability>
 - [13] R. del Nero, “Master the Principles of Load Balancer for Systems Design Interview,” Java Challengers. [Online]. Available: <https://javachallengers.com/load-balancer-fundamentals/>
 - [14] L. R. Rahul Awati, “What is Computer Hardware?,” TechTarget. [Online]. Available: <https://www.techtarget.com/searchnetworking/definition/hardware>
 - [15] “PERANGKAT LUNAK KOMPUTER.”
 - [16] “Jurnal_Pengembangan_Pembelajaran_Sistem”.
 - [17] W. Wardhana dan, F. Kharismaldie, J. Matematika FMIPA Unila, and C. Linux Lampung, “Pembangunan Sistem Operasi Berbasis Linux Menggunakan Metode Linux From Scratch,” 2013. [Online]. Available: <http://jurnal.fmipa.unila.ac.id/index.php/komputasiHal.30dari94>
 - [18] O. M. Team, “Open MPI: Open Source High Performance Computing.” [Online]. Available: <https://www.open-mpi.org>
 - [19] G. D. Team, “Ganglia.” [Online]. Available: <https://github.com/ganglia/>
 - [20] A. Sujarwo and S. Kom, “IMPLEMENTASI NETWORK STORAGE DAN INTERNET GATEWAY MENGGUNAKAN

- AUTENTIKASI OPENLDAP,” 2010. [Online]. Available: <http://www.mlp.de>
- [21] LINPACK, “LINPACK.” [Online]. Available: <https://www.netlib.org/linpack/>
- [22] J. W. Eaton, “GNU Octave.” [Online]. Available: <https://octave.org>
- [23] O. Project, “OpenSSH.” [Online]. Available: <https://www.openssh.com>
- [24] Mozilla, “Mozilla.” [Online]. Available: <https://www.mozilla.org/>
- [25] A. P. Sufajar Butsianto, “IMPLEMENTASI JARINGAN HOTSPOT DAN BANDWIDTH MANAGEMENT DENGAN MENGGUNAKAN MIKROTIK ROUTERS PADA CAFÉ ROEMAH KEDUA,” *Jurnal Teknologi Pelita Bangsa*, 2021.
- [26] M. Ciznicki, M. Kierzynka, P. Kopta, K. Kurowski, and P. Gepner, “Benchmarking data and compute intensive applications on modern CPU and GPU architectures,” in *Procedia Computer Science*, Elsevier B.V., 2012, pp. 1900–1909. doi: 10.1016/j.procs.2012.04.208.
- [27] A. Imam and A. Setiyadi, “OPTIMALISASI JARINGAN DAN MONITORING DI SMAN 4 BANDUNG MENGGUNAKAN WEBMIN,” *Ilmiah Komputer dan*, vol. 6, no. 2, 2017, [Online]. Available: <http://www.php.net>.