

## DAFTAR PUSTAKA

- [1] Ebrahim, R., Vilakazi, M., Burger, C. R., & Lysko, A. A. (2023). Power Consumption Measurement Tool for Research on Open 5G and Beyond. *IEEE AFRICON Conference*. <https://doi.org/10.1109/AFRICON55910.2023.10293732>
- [2] Fujita, K., Sakamoto, N., Fujiwara, T., Tsukamoto, T., & Nonaka, J. (2022). A Visual Analytics Method for Time-Series Log Data Using Multiple Dimensionality Reduction.
- [3] Fujiwara, T., Shilpika, Sakamoto, N., Nonaka, J., Yamamoto, K., & Ma, K. L. (2021). A Visual Analytics Framework for Reviewing Multivariate Time-Series Data with Dimensionality Reduction. *IEEE Transactions on Visualization and Computer Graphics*, 27(2), 1601–1611. <https://doi.org/10.1109/TVCG.2020.3028889>
- [4] Loubach, D. S. (2021). An analysis on power consumption and performance in runtime hardware reconfiguration. In *Int. J. Embedded Systems* (Vol. 14, Issue 3).
- [5] Nonaka, J., Fujita, K., Fujiwara, T., Sakamoto, N., Yamamoto, K., Terai, M., Tsukamoto, T., & Shoji, F. (2023). *Reflections on the Developments of Visual Analytics Systems for the K Computer System Log Data*. <https://doi.org/10.2312/visgap.20231116>
- [6] Nonaka, J., & Shoji, F. (2020). HUD-Oden: A Practical Evaluation Environment for Analyzing Hot-Water Cooled Processors. *Proceedings - IEEE International Conference on Cluster Computing, ICCC, 2020-September*, 494–498. <https://doi.org/10.1109/CLUSTER49012.2020.00070>
- [7] Sacha, D., Zhang, L., Sedlmair, M., Lee, J. A., Peltonen, J., Weiskopf, D., North, S. C., & Keim, D. A. (2017). Visual Interaction with Dimensionality Reduction: A Structured Literature Analysis. *IEEE Transactions on*

*Visualization and Computer Graphics*, 23(1), 241–250.  
<https://doi.org/10.1109/TVCG.2016.2598495>

- [8] Shukur, H., Zeebaree, S. R. M., Jamil Ahmed, A., R. Zebari, R., Ahmed, O., Shams Aldeen Tahir, B., & A. M. Sadeq, M. (2020). A State of Art: Survey for Concurrent Computation and Clustering of Parallel Computing for Distributed Systems. *Journal of Applied Science and Technology Trends*, 1(2), 148–154. <https://doi.org/10.38094/jastt1466>
- [9] UMAP Learn. ‘How UMAP Works’.  
[https://umaplearn.readthedocs.io/en/latest/how\\_umap\\_works.html](https://umaplearn.readthedocs.io/en/latest/how_umap_works.html).  
[Diakses 06 Februari 2025, 19:09:53].
- [10] McInnes, L., Healy, J., & Melville, J. (2018). *UMAP: Uniform Manifold Approximation and Projection for Dimension Reduction*. <http://arxiv.org/abs/1802.03426>
- [11] Pealat, C., Bouleux, G., & Cheutet, V. (2020). Improved time-series clustering with UMAP dimension reduction method. *Proceedings - International Conference on Pattern Recognition*, 5658–5665. <https://doi.org/10.1109/ICPR48806.2021.9412261>
- [12] Yang, Y., Sun, H., Zhang, Y., Zhang, T., Gong, J., Wei, Y., Duan, Y. G., Shu, M., Yang, Y., Wu, D., & Yu, D. (2021). Dimensionality reduction by UMAP reinforces sample heterogeneity analysis in bulk transcriptomic data. *Cell Reports*, 36(4). <https://doi.org/10.1016/j.celrep.2021.109442>