

## References

- [1] H. L. Botterman, J. Roussel, T. Morzadec, A. Jabbari, and N. Brunel, "Robust PCA for Anomaly Detection and Data Imputation in Seasonal Time Series," Aug. 2022, [Online]. Available: <http://arxiv.org/abs/2208.01998>
- [2] T. Ergen and S. S. Kozat, "A novel distributed anomaly detection algorithm based on support vector machines," *Digit. Signal Process. A Rev. J.*, vol. 99, p. 102657, 2020, doi: 10.1016/j.dsp.2020.102657.
- [3] S. Ying, B. Wang, L. Wang, Q. Li, Y. Zhao, J. Shang, H. Huang, G. Cheng, Z. Yang, and J. Geng, "An improved KNN-based efficient log anomaly detection method with automatically labeled samples," in *ACM Trans. Knowl. Discovery Data*, vol. 15, no. 3, pp. 122, Apr. 2021.
- [4] T. M. Ghazal, M. Z. Hussain, R. A. Said, A. Nadeem, M. K. Hasan, M. Ahmad, M. A. Khan, and M. T. Naseem, "Performances of k-means clustering algorithm with different distance metrics," *Intell. Automat. Soft Comput.*, vol. 30, no. 2, pp. 735742, 2021. [Online]. Available: <http://www.techscience.com/iasc/v30n2/44038>, doi: 10.32604/iasc.2021.019067.
- [5] S. S. Li, "An improved DBSCAN algorithm based on the neighbor similarity and fast nearest neighbor query," *IEEE Access*, vol. 8, pp. 4746847476, 2020.
- [6] A. F. Ihsan and W. Astuti, "Deep Learning Based Anomaly Detection on Natural Gas Pipeline Operational Data," *2022 2nd Int. Conf. Intell. Cybern. Technol. Appl. ICICyTA 2022*, pp. 228–233, 2022, doi: 10.1109/ICICyTA57421.2022.10037988.
- [7] S. S. Aljameel et al., "An Anomaly Detection Model for Oil and Gas Pipelines Using Machine Learning," *Computation*, vol. 10, no. 8, pp. 138, Aug. 2022, doi: 10.3390/computation10080138.
- [8] S. Schmidl, P. Wenig, and T. Papenbrock, "Anomaly Detection in Time Series: A Comprehensive Evaluation," *Proceedings of the VLDB Endowment*, 2022, vol. 15, no. 9, pp. 1779–1797. doi: 10.14778/3538598.3538602.
- [9] S. Hariri, M. C. Kind and R. J. Brunner, "Extended Isolation Forest," in *IEEE Transactions on Knowledge and Data Engineering*, vol. 33, no. 4, pp. 1479-1489, 1 April 2021, doi: 10.1109/TKDE.2019.2947676.
- [10] R. B. de Santis and M. A. Costa, "Extended Isolation Forests for Fault Detection in Small Hydroelectric Plants," *Sustainability*, 2020, vol. 12, no. 16, p. 6421. <https://doi.org/10.3390/su12166421>
- [11] F. Zheng, S. Bonnet, E. Villeneuve, M. Doron, A. Lepecq and F. Forbes, "Unannounced Meal Detection for Artificial Pancreas Systems Using Extended Isolation Forest," *2020 42nd Annual International Conference of the IEEE Engineering in Medicine & Biology Society (EMBC)*, Montreal, QC, Canada, 2020, pp. 5892-5895, doi: 10.1109/EMBC44109.2020.9176856.
- [12] F. T. Liu, K. M. Ting and Z. -H. Zhou, "Isolation Forest," *2008 Eighth IEEE International Conference on Data Mining*, Pisa, Italy, 2008, pp. 413-422, doi: 10.1109/ICDM.2008.17