

Daftar Pustaka

- [1] A. F. Ihsan, W. Astuti, et al., "Deep Learning Based Anomaly Detection on Natural Gas Pipeline Operational Data", *Intelligent Cybernetics Technology & Applications*, 228-233, 2022
- [2] S. Sulistyono, "Dampak Tumpahan Minyak (Oil Spill) di Perairan Laut Pada Kegiatan Industri Migas Dan Metode Penanggulangannya", *sp*, vol. 3, no. 1, Dec. 2013.
- [3] S. S. Aljameel, D. M. Alomari, S. Alismail, F. Khawaher, A. A. Alkhudair, F. Aljubran, R. M. Alzanna., "An Anomaly Detection Model for Oil and Gas Pipelines Using Machine Learning", *Computation* 2022, 10, 138, 1-14, August 2022. [<https://www.mdpi.com/2079-3197/10/8/138>]
- [4] Tian, J., Azarian, M. H., & Pecht, M. (2014). Anomaly Detection Using SelfOrganizing Maps-Based K-Nearest Neighbor Algorithm. *PHM Society European Conference*, 2(1). <https://doi.org/10.36001/phme.2014.v2i1.1554>
- [5] Akinsete, Oluwatoyin , and Adebayo Oshingbesan. "Leak Detection in Natural Gas Pipelines Using Intelligent Models." Paper presented at the SPE Nigeria Annual International Conference and Exhibition, Lagos, Nigeria, August 2019. doi: <https://doi.org/10.2118/198738-MS>
- [6] N. Aslam, I. U. Khan, A. Alansari, M. Alrammah, A. Alghwairy, R. Alqahtani, R. Alqahtani, M. Almushikes, M. A. Hashim, "Anomaly Detection Using Explainable Random Forest for the Prediction of Undesirable Events in Oil Wells", *Applied Computational Intelligence and Soft Computing*, vol. 2022, Article ID 1558381, 14 pages, 2022. <https://doi.org/10.1155/2022/1558381>
- [7] Martí, Luis, Nayat Sanchez-Pi, José Manuel Molina, and Ana Cristina Bicharra Garcia. 2015. "Anomaly Detection Based on Sensor Data in Petroleum Industry Applications" *Sensors* 15, no. 2: 2774-2797. <https://doi.org/10.3390/s150202774>
- [8] Hoo ZH, Candlish J, Teare D "What is an ROC curve?" *Emergency Medicine Journal* 2017;34:357-359.
- [9] E. Keedwell, "An analysis of the area under the ROC curve and its use as a metric for comparing clinical scorecards," 2014 IEEE International Conference on Bioinformatics and Biomedicine (BIBM), Belfast, UK, 2014, pp. 24-29, doi: 10.1109/BIBM.2014.6999263.
- [10] Cunningham, P., Cord, M., Delany, S.J. (2008). Supervised Learning. In: Cord, M., Cunningham, P. (eds) *Machine Learning Techniques for Multimedia. Cognitive Technologies*. Springer, Berlin, Heidelberg. https://doi.org/10.1007/978-3-540-75171-7_2
- [11] Chalapathy, Raghavendra, and Sanjay Chawla. "Deep learning for anomaly detection: A survey." *arXiv preprint arXiv:1901.03407* (2019).
- [12] Dokas P., . Ertoz L., Kumar V., Lazarevic A., Srivastava J., Tan P. N., Data mining for network intrusion detection, In *Proceedings of NSF Workshop on Next Generation Data Mining*; 2002; p. 21-30