

DAFTAR PUSTAKA

- Aji K. (2007). *Deteksi kerusakan bantalan gelinding pada pompa sentrifugal dengan analisa sinyal getaran*. Skripsi. Universitas Negeri Sebelas Maret.
- Dong S., Luo T., Zhong L., Chen L. (2017). *Fault diagnosis of bearing based on the kernel principal component analysis and optimized -nearest neighbour model*. Journal of Low Frequency Noise Vibration and Active Control. 36(4):354-365 DOI:10.1177/1461348417744302
- Fathurrohman M. (2017). *Diagnosa Kerusakan Bantalan Bola Menggunakan Metode Support Vector Machine*.
- Guifeng J. S. Y., (2011). *Fault Diagnosis of Roller Bearing Based on PCA and Multi-class Support Vector Machine*. Wuhan China: Huazhong Agricultural University. pp.195-205.
- Julius J & Wagino.(2008). *Teknik Sepeda Motor Jilid 1*. Jakarta: Depdiknas.
- Kamiel B. P. (2015). *Impeller Fault Detection for a Centrifugal Pump Using Principal Component Analysis of Time Domain Vibration Features*. Department of Mechanical Engineering, Bentley: Curtin University.
- Malhi A. & Gao R. X., (2004). *PCA-Based Feature Selection Scheme for Machine Defect Classification*. IEEE Transaction on Instrumentation and Measurement. 53(6):1517-1525
- Niu X., Zhu L. & Ding H. (2005). *New Statistical Moments for the Detection of Defects in Rolling Element Bearings*. The International Journal of Advanced Manufacturing Technology. 26(11-12): pp.1268-1274.
- Pirra M., Gandino M., Torri A., Garibaldi L. & Machorro L. J. M. (2011). *PCA Algorithm for Detection, Localisation and Evolution of Damages in Gearbox Bearings*. Journal of Physics: Conference Series, 305(1).
- Pudyastuti D., Prahasto T. and Widodo A. (2016). *Diagnosa Kerusakan Bearing Menggunakan Principal Component Analysis (PCA) dan Naïve Bayes Classifier*. Jurnal Sistem Informasi Bisnis: 6(2), p.114. doi: 10.21456/vol6iss2 pp.114-123.
- Sakhtivel N. R., Sugumuran V., and Babudevasenapati S. (2010). *Vibration based fault diagnosis of monoblock centrifugal pump using decision tree*. Expert Systems with Applications 37 (2010) 4040–4049

- Scheffer C., & Girdhar, P. (2004). *Practical Machinery Vibration Analysis and Predictive Maintenance*. Newnes An imprint of Elsevier Linacre 1 louse, Jordan Hill, Oxford OX2 BDP 200 Wheeler Road, Burlington, MA01 803.
- Shuang L. & Meng L. (2007). *Bearing Fault Diagnosis Based on PCA and SVM*. Conference: Mechatronics and Automation. ICMA 2007. DOI: 10.1109/ICMA.2007.4304127
- Suhardjono (2004). *Analisis Sinyal Getaran untuk Menentukan Jenis dan Tingkat Kerusakan Bantalan Bola (Ball Bearing)*. Jurnal Teknik Mesin: 6(2), pp.39–48.
- Syafutra K. (2017). *Metode Deteksi Fenomena Kavitasasi Pada Pompa Sentrifugal Berbasis Domain Frekuensi Sinyal Getaran*. Skripsi. Universitas Muhammadiyah Yogyakarta.
- Thobiani A., Gu F. and Ball A. (2011). *The Monitoring Of Cavitation in Centrifugal Pumps Based On the Analysis of Vibro-Acoustic Measurements*. The Seventh International Conference on Condition Monitoring and Machinery Failure Prevention Technologies. Stratford-upon-Avon, United Kingdom.
- Wang F., Dawen W. & Jian S. (2015). *A feature extraction method for fault classification of rolling bearing based on PCA*. Journal of Physics: Conference Series, 628(1). doi: 10.1088/1742-6596/628/1/012079.
- Xi J., Han Y., & Su R. (2013). *New Fault Diagnosis Method for Rolling Bearing Based on PCA*. Control and Decision Conference (CCDC), 25th Chinese.
- Yao X., Li S. & Hu J. (2017). *Improving Rolling Bearing Fault Diagnosis by DS Evidence Theory Based Fusion Model*. Journal of Sensors doi: 10.1155/2017/6737295.
- Zhao Z. & Yang S. (2011). *Fault diagnosis of roller bearing based on relative wavelet energy*. Journal of Electronic Measurement and Instrument, 25(1), pp.44–49. doi: 10.3724/SP.J.1187.2011.00044.