

DAFTAR PUSTAKA

- Z. Zhou, dkk., “Fault Diagnosis of Axial Fan through Acoustic Signal Analysis,” *Journal of Mechanical Systems and Signal Processing*, vol. 162, pp. 108–123, 2022.
- F. P. Simarmata, T. Abdilah, dan S. Suardi, “Analisis Kerusakan Roller Bearing pada Blower Induced Draft Fan pada Boiler Takuma di Pabrik Kelapa Sawit,” *Jurnal Teknik Mesin Industri*, vol. 14, no. 2, pp. 45–57, 2026.
- L. S. Dhamande, “Vibration Analysis for Condition Monitoring of Forced Draft Fans in Sugar Mill Boilers,” *International Journal of Industrial Engineering*, vol. 12, no. 4, pp. 211–223, 2025.
- B. Zulpani, A. Lumbangaol, H. Hasballah, dan S. Purba, “Analisis Getaran pada Bearing SKF 22216EK di Unit Washing Station Departemen Woodyard PT Toba Pulp Lestari,” *Jurnal Teknik Industri dan Manufaktur*, vol. 9, no. 1, pp. 77–89, 2021.
- Sumiyati, A., & Irwanto, I. (2025). Analisis Sistem Proteksi Primary Air Fan pada Boiler Unit 5–7 PT. PLN Indonesia Power UBP Suralaya. *Jurnal Teknika*, 10(1), 36–43.
- Aburakhia, S., Tayeh, T., Myers, R., & Shami, A. (2022). *Similarity-Based Predictive Maintenance Framework for Rotating Machinery*.
- Bloch, H. P., & Geitner, F. K. (2012). *Machinery Failure Analysis and Troubleshooting* (4th ed.). Elsevier.
- Cerrada, M., Sánchez, R. V., Li, C., & Cabrera, D. (2023). *Machine Condition Monitoring and Fault Diagnosis Using Vibration Analysis: A Review. Mechanical Systems and Signal Processing*, 188.
- Darmawan, I. N., Kholistianingsih, Purwanto, A., & Yulianto, P. (2023). Pengurangan Gangguan Akibat Kegagalan Pengukuran Vibrasi pada Primary Air Fan (PAF) di PLTU Jateng 2 Adipala Operation and Maintenance Services Unit. *J-Proteksion*, 7(2), 35–46.

- International Organization for Standardization. (2009). *ISO 10816-3: Mechanical Vibration—Evaluation of Machine Vibration by Measurements on Non-Rotating Parts—Part 3: Industrial Machines with Nominal Power Above 15 kW and Nominal Speeds Between 120 r/min and 15 000 r/min When Measured In Situ*. Geneva: ISO.
- Kiranyaz, S., Devecioglu, O. C., Alhams, A., Sassi, S., Ince, T., Avci, O., & Gabbouj, M. (2023). *Exploring Sound vs Vibration for Robust Fault Detection on Rotating Machinery*.
- Kumar, S., & Kumar, S. (2022). Vibration Response-Based Condition Monitoring and Fault Diagnosis of Rotary Machinery. *Materials Today: Proceedings*, 50, 679–683.
- Mobley, R. K. (2002). *An Introduction to Predictive Maintenance* (2nd ed.). Butterworth-Heinemann.
- Rai, A., & Upadhyay, S. (2024). A Review on Condition Monitoring and Predictive Maintenance of Rotating Machinery. *Measurement*, 220.
- Romanssini, M., de Aguirre, P. C. C., Compassi-Severo, L., & Girardi, A. G. (2023). A Review on Vibration Monitoring Techniques for Predictive Maintenance of Rotating Machinery. *Eng*, 4(3), 1797–1817.
- SKF. (2021). *SKF QuickCollect Sensor User Manual*. SKF Group.
- Sugiyono. (2022). *Metode Penelitian Kuantitatif, Kualitatif, dan R&D*. Bandung: Alfabeta.
- Wang, Y., Li, H., & Zhang, X. (2024). Predictive Maintenance for Industrial Rotating Equipment Based on Vibration Monitoring. *Sensors*, 24(2).