

- Abidin, Z.G., Sujana, 2017, Deteksi Kerusakan Bearing Pada Condensate Pump Dengan Analisis Sinyal Vibrasi, *Flywheel Journal*, Volume 8 no 1, 60-67
- Alsalaet, J., 2012, *Vibration Analysis and Diagnostic Guide*, University of Basrah, Iraq
- Bachschmid N., Pennacchi P., Vania A., 2004, Diagnostic Significance of Orbit Shape Analysis and its Application to Improve Machine Fault Detection, *Journal of the Brazilian Society of Mechanical Science and Engineering*, Vol. XXVI, 200-208
- Bently, D.E. dan Hatch, C.T., 2002, *Fundamentals of Rotating Machinery Diagnostics*, Bently Pressurized Bearing Company, Canada.
- Berry, J.E., 1997, *Predictive Maintenance and Vibration Signature Analysis II*, Technical Associates of Charlotte, USA.
- Boyce, M.P, 2012, *Gas Turbine Engineering Handbook*, 4th Edition, Elsevier, Inc, UK.
- Deni Dwi Darmawan, Achmad Widodo dan Ismoyo Haryanto, 2016, Misalignment Kopleing dengan Analisis Sinyal Getaran Kondisi *Steady state* Menggunakan Metode, *Jurnal Teknik Mesin S-1 UNDIP*, Vol. 4, pp 197-206
- Goldman, P., Muszynska, A., 1999, Application of Full Spectrum to Rotating Machinery Diagnostic, *Orbit*, 20(1), 17-21
- Han, T., 2007, Feature-based fault diagnosis system of induction motors using vibration signal, *Journal of Quality Maintenance Engineering*, Vol. 13 no 2, pp. 163-175
- Hariharan, V. dan Srinivasan, P.S.S., 2010, Vibrational Analysis of Flexible Coupling by Considering Unbalance, *World Applied Sciences Journal*, 8(8), 1022-1031.
- Hewlett Packard, 1994, The Fundamentals of Signal Analysis, *Hewlett Packard Application note*, 243
- ISO, 2009, *ISO 10816-4, Mechanical vibration — Evaluation of machine vibration by measurements on non-rotating parts — Part 4: Gas turbine sets with fluid-film bearings*, International Organization for Standardization, Switzerland
- Little, R., 2015, *Condition Monitoring of Rotating Machinery - Vibration Analysis*, Disertasi, University of Southern Queensland
- Mobius, 2016, *Vibration Analysis ISO Category II Training Manual*, Version 4.0, Mobius Institute, USA
- Muszynska, A., 1989, Misalignment and Shaft Crack-Related Phase Relationships for 1X and 2X Vibration Components of Rotors, *Orbit*, Vol. 10 no 2, pp. 4-8
- Muszynska, A., 1994, Vibrational Diagnostics of Rotating Machinery Malfunctions, *International Journal of Rotating Machinery*, Vol. 1, No. 3- 4, pp. 237-266
- Nizetic, I, Fertalj, K, Milasinovic, B., 2007, *An Overview of Decision Support System Concepts*, Faculty of Electrical Engineering and Computing Unska, Zagreb
- Ommani, A. R., 2011, Strengths, weaknesses, opportunities and threats (SWOT) analysis for farming system businesses management: Case of wheat farmers of Shadervan District, Shoushtar Township, Iran, *African Journal of Business Management*, Volume 5 (22), pp 9448-9454

Rao, A.S. dan Sekhar, A.S., 1996, Vibration Analysis of Rotor Coupling Bearing System with Misaligned Shafts, ASME 1996 International Gas Turbine and Aeroengine, *Congress and Exhibition*, 5, 96-GT-12.

Rao, S.S., 2011, *Mechanical Vibration*, 5th Edition, Pearson Education, Inc, Prentice Hall, USA.

Reksono, Matsaid Budi dan Miasa, I Made, 2019, Vibration Analysis For Reducing Excessive Vibration Level on Gas Turbine Generator (GTG) 100 MW in Cogeneration Power Plant, *Journal of Physics Conference Series*, 1351(2019):012083

Saraci, J., 2009, *The Effects of high vibration on the steam turbogenerator machine of the unit B1 339 MW in thermal power plant "Kosovo B"*, Master Theses, Rochester Institute of Technology

Scheffer, C. dan Girdhar, P., 2004, *Practical Machinery Vibration Analysis & Predictive Maintenance*, 1st Published, Elsevier, Inc, UK.

Sen, A, Majumder, Mukhopadhyay, Biswas, 2017, Polar and Polar and Orbit Plot Analysis for Unbalance Identification in A Rotating System, *IOSR Journal of Mechanical and Civil Engineering (IOSR-JMCE)*, Volume 14, pp 49-56

Valmet, 2011, Valmet Technical Paper Series, akses online 30 Agustus 2020, URL: https://www.valmet.com/globalassets/media/downloads/white-papers/process-improvements-and-parts/wpp_vibrationanalysis.pdf

Vibration Institute, 2011, Orbit Analysis, akses online 2 February 2020, URL: <http://www.vibration.org/Presentation/May%202018/Rays%20Stuff/Orbit%20Analysis%200518-1.pdf>

Wilcox, E., 2016, Vibration Analysis for Turbomachinery, akses online 15 January 2020, URL: <http://hdl.handle.net/1969.1/159785>

Zargar, O. A., 2013, Vibration Analysis of Alstom Typhoon Gas Turbine Power Plant Utility, *American-Eurasian Journal of Scientific Research*, 8 (5), pp 214-224,

Zargar, O.A., 2014, Turbine Compressor Vibration Analysis and Rotor Movement Evaluation by Shaft Center Line Method (The Case History Related to Main Turbine Compressor of an Olefin Plant in Iran Oil Industries), *Engineering and Technology International Journal of Mechanical and Mechatronics Engineering*, Vol:8, 218-227.

Zargar, O.A., 2014, Vibration Analysis of Gas Turbine Siemens 162MW-V94.2 Related to Iran Power Plant Industry in Fars Province, *Journal of Mechanical Design and Vibration*, 2(1), 1-10.