

DAFTAR PUSTAKA

- [1] Ameyaw, D.A. (2014), "Crack Detection in Shaft Using Vibration Measurement and Analysis (Master's Thesis)". Department of Mechanical Engineering, Collage of Engineering, Kwame Nkrumah University.
- [2] Anita, N. (1997), Stress Concentration. http://esm.rkriz.net/classes/ESM5344/ESM5344_NoteBook/crcd/lectures/fracture/anal/noble/stress_conc.tml/. (Diakses pada tanggal 1 Mei 2021).
- [3] Arafah, Z. R. D. (2014), *Fracture assessment of cracked components under biaxial loading*. 189.
- [4] Cheng, Y., Deng, Y., Cao, J., Xiong, X., Bai, L., Li, Z. (2013), "Multi-Wave and Hybrid Imaging Techniques: A New Direction for Nondestructive Testing and Structural Health Monitoring". *Journal of Sensors*, 13, 16146-16190.
- [5] Gasch, R. (1993), "A Survey of the Dynamic Behaviour of A Simple Rotating Shaft with A transverse Crack", *Journal of Sound and Vibration* 160(2).
- [6] Gosai, A. and Mukherjee, A. (2010), "Determination of Natural Frequency of Euler's Beams Using Analytical and Finite Element Method," no. June, doi: 10.13140/RG.2.1.3622.3605.
- [7] Hadi, R.F. (2021), "Vibration Signal Analysis Of A Cracked Rotating Shaft In Overhang Rotor Model" Jurusan Teknik Mesin, Fakultas Teknik, Universitas Andalas.
- [8] Jun, O.S., Eun, H.J., Earmme, Y.Y., Lee, C.-W. (1992), "Modelling and Vibration Analysis of A Simple Rotor with A Breathing Crack", *Journal of sound and Vibration* 155(2).
- [9] Naharuddin. (2009) ,"Pengaruh Jenis Tumpuan Terhadap Frekuensi Pribadi Pada Getaran Balok Lentur" . JIMT, Vol. 6, No. 1, Mei 2009 : 68 – 74
- [10] Pitkagasse. (2016), CAE Simulation Solutions. <https://www.cae-sim-sol.com/en/software/msc-software/msc-nastran>. (Diakses tanggal 1 Mei 2021).
- [11] Plaut, R.H., Andruet, R.H., Suherman, S. (1994), "Behavior of Cracked Rotating Shaft During Passage Through A Critical Speed", *Journal Sound*

Vibration 173(5).

- [12] Renaldy, A. dan Azhary, T. (2016), “Analisis Tegangan Dan Kekuatan Struktur Wingtip Extension (Single Winglet , Double Winglet , and Endplate Wingtip) Uav Garuda Menggunakan Software Msc Nastran/Patran,”.
- [13] Sekhar, A.S. and Prabhu, B.S. (1998), “*Condition Monitoring of Cracked Rotor Through Transient Response*”, PII:S0094-114X(97)0016-X

