

DAFTAR PUSTAKA

- [1] C. Veras, "Reanimating the History and the Forgotten Characteristics of the Zoetrope," *Animation*, vol. 17, no. 1, pp. 26–48, Mar. 2022, doi: 10.1177/17468477221085412.
- [2] S. A. Kushner, P. H. Dietz, and A. Jacobson, "Interactive 3D Zoetrope with a Strobing Flashlight," in *Adjunct Proceedings of the 35th Annual ACM Symposium on User Interface Software and Technology*, New York, NY, USA: ACM, Oct. 2022, pp. 1–3. doi: 10.1145/3526114.3558663.
- [3] S. Passos, L. Manin, D. Remond, O. Sauvage, L. Rota, and E. Besnier, "Investigation on the Rotational Dynamics of a Timing Belt Drive Including an Oval Driving Pulley," *J. Vib. Acoust.*, vol. 143, no. 5, Oct. 2021, doi: 10.1115/1.4050527.
- [4] Y. Koch, R. Weller, P. Welzbacher, and E. Kirchner, "In-Situ Condition Monitoring in Timing Belts for Automation Purposes -Challenges and Opportunities," *Procedia CIRP*, vol. 109, pp. 263–268, 2022, doi: 10.1016/j.procir.2022.05.247.
- [5] M. Kuczmarn, "Review of DC Motor Modeling and Linear Control: Theory with Laboratory Tests," *Electronics (Basel)*, vol. 13, no. 11, p. 2225, Jun. 2024, doi: 10.3390/electronics13112225.
- [6] M. Riyan Hidayat *et al.*, "RANCANG BANGUN KOMPRESOR DC 12V SEBAGAI PENGHASIL ANGIN MENGGUNAKAN SUPPLY BATTERY PACK LITHIUM."
- [7] F. Bertão *et al.*, "Técnico em Mecatrônica."
- [8] M. Nuraliyev, M. A. Dundar, H. K. Akyildiz, and D. E. Sahin, "A novel approach for the determination of optimal diameter of shaft with keyway: Analytical and numerical study," *Mechanics Based Design of Structures and Machines*, vol. 52, no. 8, pp. 5610–5636, Aug. 2024, doi: 10.1080/15397734.2023.2259968.

- [9] G. Nan, Y. Zhang, Y. Zhu, and W. Guo, "Nonlinear dynamics of rotor system supported by bearing with waviness," *Sci. Prog.*, vol. 103, no. 3, Jul. 2020, doi: 10.1177/0036850420944092.
- [10] J.-Y. Lee and S.-C. Kim, "Development of Shaft Analysis Model for Power Transmission System Optimization," *Journal of the Korean Society of Manufacturing Process Engineers*, vol. 20, no. 5, pp. 8–16, May 2021, doi: 10.14775/ksmpe.2021.20.05.008.
- [11] Ir. Sularso and 須賀清勝, *Dasar perencanaan dan pemilihan elemen mesin*. Pradnya Paramita dengan bantuan Association for International Technical Promotion, 1978. Accessed: Dec. 08, 2025. [Online]. Available: <https://cir.nii.ac.jp/crid/1971430859825649863.bib?lang=en>
- [12] M. Baro and M. R. Piña-Monarez, "Probabilistic Weibull reliability of a shaft design subjected to bending and torsion stress," *Dyna (Medellin)*., vol. 91, no. 232, pp. 58–65, May 2024, doi: 10.15446/dyna.v91n232.111361.
- [13] C. Marques, D. A. Silva, and P. Alegre, "INSTITUTO FEDERAL DE EDUCAÇÃO, CIÊNCIA E TECNOLOGIA DO RIO GRANDE DO SUL CAMPUS RESTINGA PROTÓTIPO DE UM ESTACIONAMENTO VERTICAL PARA A OTIMIZAÇÃO DE ESPAÇOS EM CONDOMÍNIOS RESIDENCIAIS URBANOS."
- [14] S. G. Kumbhar, E. Sudhagar P, and R. Desavale, "An overview of dynamic modeling of rolling-element bearings," *Noise & Vibration Worldwide*, vol. 52, no. 1–2, pp. 3–18, Jan. 2021, doi: 10.1177/0957456520948279.
- [15] P. Patra, V. H. Saran, and S. Harsha, "Vibration response analysis of high-speed cylindrical roller bearings using response surface method," *Proceedings of the Institution of Mechanical Engineers, Part K: Journal of Multi-body Dynamics*, vol. 234, no. 2, pp. 379–392, Jun. 2020, doi: 10.1177/1464419320910864.
- [16] P. Dai, J. Wang, S. Yan, S. Huang, F. Wang, and J. Liu, "Vibration characteristics of the gear shaft-bearing system with compound defects under variable operating conditions," *Proceedings of the Institution of*

- Mechanical Engineers, Part K: Journal of Multi-body Dynamics*, vol. 236, no. 1, pp. 113–129, Mar. 2022, doi: 10.1177/14644193211055021.
- [17] J. Chen, X. Sun, C. Wu, D. Xiao, and J. Ye, “Research and Test of Three-Pulley Noncircular Synchronous Pulley Transmission Mechanism with Minimum Slack,” *Chinese Journal of Mechanical Engineering*, vol. 34, no. 1, p. 29, Dec. 2021, doi: 10.1186/s10033-021-00548-5.
- [18] S. Yaochen, Z. Tianxiang, C. Guoping, L. Zhanguo, and T. Wusheng, “Noise source identification of three pulleys and one belt drive system based on sound array technology,” *Measurement and Control*, vol. 53, no. 9–10, pp. 1625–1632, Nov. 2020, doi: 10.1177/0020294020944974.
- [19] J. GUO, J. HOU, Z. HU, G. LIN, R. FAN, and Q. HU, “Research on vibration compensation mechanism of engine ellipse timing system and belt tension distribution at meshing points,” *Journal of Advanced Mechanical Design, Systems, and Manufacturing*, vol. 15, no. 3, pp. JAMDsm0025–JAMDsm0025, 2021, doi: 10.1299/jamdsm.2021jamdsm0025.
- [20] S. Ürgün, H. Yiğit, S. Fidan, and T. Sınmazçelik, “Optimization of Laser Cutting Parameters for PMMA Using Metaheuristic Algorithms,” *Arab. J. Sci. Eng.*, vol. 49, no. 9, pp. 12333–12355, Sep. 2024, doi: 10.1007/s13369-023-08627-6.
- [21] Y. Yan, P. Zhou, H. Wang, and Y. Mao, “Thermal Effect on Poly(methyl methacrylate) (PMMA) Material Removal in the Micromilling Process,” *Polymers (Basel)*, vol. 12, no. 9, p. 2122, Sep. 2020, doi: 10.3390/polym12092122.
- [22] B. Černe, R. Lorber, J. Duhovnik, and J. Tavčar, “Influence of temperature- and strain rate-dependent viscoplastic properties of polyoxymethylene on the thermo-mechanical response of a steel-polyoxymethylene spur gear pair,” *Mater. Today Commun.*, vol. 25, p. 101078, Dec. 2020, doi: 10.1016/j.mtcomm.2020.101078.
- [23] A. B. Khoshaim, A. H. Elsheikh, E. B. Moustafa, M. Basha, and E. A. Showaib, “Experimental investigation on laser cutting of PMMA sheets: Effects of

process factors on kerf characteristics,” *Journal of Materials Research and Technology*, vol. 11, pp. 235–246, Mar. 2021, doi: 10.1016/j.jmrt.2021.01.012.

