



## **DAFTAR PUSTAKA**

- An Introduction to Structural Optimization.* (n.d.). [www.springer.com/series/6557](http://www.springer.com/series/6557)
- Aparicio, C. (n.d.). *Nastran SOL 200 questions? Introduction to Nastran SOL 200 Design Sensitivity and Optimization* PRESENTED BY: CHRISTIAN APARICIO.
- Design of Shafts.* (n.d.).
- Doğandogan, G., Morin, P., Nocchetto, R. H., & Verani, M. (n.d.). *Finite Element Methods for Shape Optimization and Applications*.
- Girisha, V. A., Joshi, M. M., Kirthan, L. J., Bharatish, A., & Hegde, R. (2019). Thermal fatigue analysis of H13 steel die adopted in pressure-die-casting process. *Sadhana - Academy Proceedings in Engineering Sciences*, 44(6). <https://doi.org/10.1007/s12046-019-1111-3>
- Ismail, A. Y., Na, G., & Koo, B. (2020). Topology and response surface optimization of a bicycle crank arm with multiple load cases. *Applied Sciences (Switzerland)*, 10(6). <https://doi.org/10.3390/app10062201>
- Li, R., Xu, P., & Yao, S. (2020). Optimization of the high-speed train head using the radial basis function morphing method. *Proceedings of the Institution of Mechanical Engineers, Part F: Journal of Rail and Rapid Transit*, 234(1), 96–107. <https://doi.org/10.1177/0954409719841518>
- Pilkey, W. D. (1997). *PETERSON'S STRESS CONCENTRATION FACTORS Second Edition*.
- Reyes-Ruiz, C., Ruiz Cervantes, O., Ortiz Prado, A., Ramirez, E., Ruiz Carlos, R. A., Díaz Edgar, R. I., Ruiz Osvaldo, C., & Prado Armando, O. (n.d.). *Analysis and Optimization of a Passenger Bus Frame Through Finite Element Software 2013 SIMULIA Community Conference 1 Analysis and Optimization of a Passenger Bus Frame Through Finite Element Software*. [www.3ds.com/simulia](http://www.3ds.com/simulia)
- Sun, X., Han, X., Dong, C., & Li, X. (n.d.). *Applications of Aluminum Alloys in Rail Transportation*. [www.intechopen.com](http://www.intechopen.com)
- Supriyatna, D., Basori, B., & Karmiadji, D. W. (2018). LOADING ANALYSIS ON ALLOY WHEELS TYPE-253 SIZE 6.5 X 15JJ BASED ON SNI 1896:2008 WITH FINITE ELEMENT METHOD. *VANOS Journal of Mechanical Engineering Education*, 3(1). <https://doi.org/10.30870/vanos.v3i1.3593>
- Yao, S. B., Guo, D. L., Sun, Z. X., Chen, D. W., & Yang, G. W. (2016). Parametric design and optimization of high speed train nose. *Optimization and Engineering*, 17(3), 605–630. <https://doi.org/10.1007/s11081-015-9298-6>