DAFTAR PUSTAKA

[1] Abdellah, M. Y., Hassan, M. K., Al-Shwihi, M. M., Backar, A. H., & Mohamed, A. F. (2021). CAD design of arcan fixture and finite element simulation based on stress analysis for optimum shear mode. *Journal of Mechanical Engineering Research and Developments*, *44*(2), 185–197.

[2] Arifin, F., Arnoldi, D., Sundari, E., Putri, F., Agasa, F., & Ramadhan, Y. (2020). Studi analisis simulasi kekuatan beban pada alat bantu pembuatan lubang dengan sudut kemiringan 45 derajat. *Jurnal Polimesin*, *18*(2), 116–123.

[3] Cipto, Rahangmetan, K. A., Sariman, F., Hariyanto, Bahar, S. B., & Sapsal, M. T. (2019). Stress analysis on the frame of peanut skin peeler using autodesk inventor software. *IOP Conference Series: Earth and Environmental Science*, *343*(1). https://doi.org/10.1088/1755-1315/343/1/012164

[4] Dian Nesti, 2019. *Firehose*. https://www.bromindo.com/firehose/#:~:text= Firehose%20merupakan%20salah%20satu%20alat,fire%20hydrant%20unt uk%20memadamkan%20kebakaran. Diakses pada 1/2/2021

[5] Frătiţa, M., Uzuneanu, K., & Balanescu, D. T. (2018). About I-beam versus H-beam connecting rod design using Inventor Autodesk 2018. *IOP Conference Series: Materials Science and Engineering*, *444*(7). https://doi.org/10.1088/1757-899X/444/7/072008

[6] Hidayat, T., Kabib, M., Winarso, R., Setiawan, H., Nugraha, B., & Qomaruddin, Q. (2019). *Contact Stress Analysis of Motorcycle Transmission Gears Using Autodesk Inventor*. *January*. https://doi.org/10.4108/eai.24-10-2018.2280532

[7] Mujahidin, F., & Andoko. (2019). Stress Analysis of Rear Axle Pick-up with Finite Element Method. *IOP Conference Series: Materials Science and Engineering*, *494*(1). https://doi.org/10.1088/1757-899X/494/1/012028

[8] Mustika, V., Triono, A., & Wibowo, R. K. K. (2020). Process simulation of power screw failure on fatigue load using autodesk inventor. *Journal of Physics: Conference Series*, *1465*(1), 0–9. https://doi.org/10.1088/1742-6596/1465/1/012007

[9] Popescu, S. C. (2019). Analysis of stress and prediction of the defects of an ankle prosthesis using the autodesk inventor software. *Revista de Chimie*, *70*(6), 1942–1946. https://doi.org/10.37358/rc.19.6.7251

[10] Salimin, Samhuddin, & Adha, I. (2018). Perancangan dan Analisa Simulasi Pembebanan Chassis Sepeda Wisata Untuk Dua Penumpang Menggunakan

Software Autodesk Inventor 2017. *JENTHALPY-Urnal Ilmiah Mahasiswa Teknik Mesin Perancangan*, *3*(3), 1–12.

[11] Sinaga Dian.2019.*Dinamika Rotasi*. https://www.studiobelajar.com/dinamika-rotasi/. Diakses pada 1/2/2021

[12] Wibawa, L. A. N. (2019). Desain dan Simulasi Elemen Hingga Gantry Crane Kapasitas 9 Ton Menggunakan Autodesk Inventor 2017. *Manutech : Jurnal Teknologi Manufaktur*, *11*(02), 41–48.

[13] Zwickroell. 2017. *Uji Tarik! Apa Sih ?? (what is tensile test???)*. https://www.alatuji.com/article/detail/2/uji-tarik-apa-sih-what-is-tensile-test Diakses pada 1/2/2021