

DAFTAR PUSTAKA

- Akbar Ramadhan, M., Siti Nurrohkayati, A., Tri Waloyo, H., & Nugroho, A. (2024). ANALISIS DESAIN MESIN PARUT KELAPA SKALA RUMAH TANGGA MENGGUNAKAN MOTOR LISTRIK. In *National Multidisciplinary Sciences UMJember Proceeding Series* (Vol. 3, Issue 1). <http://proceeding.unmuhjember.ac.id/index.php/nsm>
- Amitava Mitra. (2016). *Fundamentals of Quality Control and Improvement* (John Wiley & Sons, Ed.; 4th ed.). John Wiley & Sons. <https://books.google.co.id/books?id=OqjLCgAAQBAJ&lpg=PR19&ots=T4i71GB3lq&lr&hl=id&pg=PR19#v=onepage&q&f=false>
- Andri Nasution. (2022). Perbaikan Alat Parutan Kelapa dengan Menggunakan Metode Design For Manufacture and Assembly (DFMA). *Energy & Engineering*, 5(2), 583–589. <https://doi.org/10.32734/ee.v5i2.1623>
- Autodesk. (2024, August 20). *What is Autodesk Fusion?* <https://www.autodesk.com/solutions/what-is-fusion-360>
- Azlan*, K. A., Omar, M. R., Hussin, M. S. F., Abdullah, M. I. H. C., & Chinniah, E. S. (2020). Measurement Accuracy Assessment for Laser Triangulation 3D Scanning Machine. *International Journal of Recent Technology and Engineering (IJRTE)*, 8(6), 2789–2793. <https://doi.org/10.35940/ijrte.F8394.038620>
- Belgiu, G., & Cărăușu, C. (2018). Management of the Reverse Engineering Process in the Plastics Industry. *Procedia - Social and Behavioral Sciences*, 238(January), 729–736. <https://doi.org/10.1016/j.sbspro.2018.04.056>
- Berger, M., Tagliasacchi, A., Seversky, L., Alliez, P., Guennebaud, G., Levine, J., Sharf, A., Silva, C., Seversky, L. M., Guennebaud, G., Levine, J. A., & Silva, C. T. (2016). Reconstruction from Point Clouds. *Computer Graphics Forum*, 0, 1–27. <https://doi.org/10.1111/cgf.12802i>
- Darma, D., Faisol, A., & Dahlia, A. S. (2020). Rancang Bangun dan Uji Kinerja Mesin Pamarut Singkong Tipe Silinder untuk Produksi Tepung Tapioka. *Rekayasa*, 13(3), 254–262. <https://doi.org/10.21107/rekayasa.v13i3.7071>
- Direktorat pembinaan sekolah menengah kejuruan-kementerian pendidikan dan kebudayaan. (2013). *Paket Keahlian : teknologi Pengolahan Hasil Pertanian* (Issue 0). BSE.Mahoni.com. https://archive.org/details/kelas-11-smk-foto-reproduksi-dan-montase-1/Kelas_11_SMK_Produksi_Hasil_Perkebunan_3/page/133/mode/2up
- Gefalro, K., Widyasanti, A., & Nanda, A. (2023). Pengaruh Proses Pembekuan Daging Kelapa (*Cocos nucifera* L .) Terhadap Karakteristik Produk Kelapa Parut Kering Effect Of Freezing Coconut (*Cocos nucifera* L .) Meat on The Desiccated Coconut Characteristics. *Jurnal Keteknikan Pertanian Tropis Dan Biosistem*, 11(2), 168–175.

- Hadi, Y., Yufra, S., & Taneo, M. (2022). Charitas Teknologi Tepat Guna Mesin Pemas Santan untuk UMKM Es Puter Kelurahan Ngaglik Kota Batu. *Jurnal Pengabdian Masyarakat Charitas*, 2(2).
- Haleem, A., Javaid, M., Singh, R. P., Rab, S., Suman, R., Kumar, L., & Khan, I. H. (2022). Exploring the potential of 3D scanning in Industry 4.0: An overview. *International Journal of Cognitive Computing in Engineering*, 3, 161–171. <https://doi.org/10.1016/j.ijcce.2022.08.003>
- Helle, R. H., & Lemu, H. G. (2021a). A case study on use of 3D scanning for reverse engineering and quality control. *Materials Today: Proceedings*, 45, 5255–5262. <https://doi.org/10.1016/j.matpr.2021.01.828>
- Helle, R. H., & Lemu, H. G. (2021b). A case study on use of 3D scanning for reverse engineering and quality control. *Materials Today: Proceedings*, 45, 5255–5262. <https://doi.org/10.1016/j.matpr.2021.01.828>
- Javaid, M., Haleem, A., Pratap Singh, R., & Suman, R. (2021). Industrial perspectives of 3D scanning: Features, roles and it's analytical applications. *Sensors International*, 2. <https://doi.org/10.1016/j.sintl.2021.100114>
- Kantaros, A., Ganetsos, T., & Petrescu, F. I. T. (2023). Three-Dimensional Printing and 3D Scanning: Emerging Technologies Exhibiting High Potential in the Field of Cultural Heritage. *Applied Sciences (Switzerland)*, 13(8). <https://doi.org/10.3390/app13084777>
- Kasra Ghahremani, M. S. J. Y. S. W. C. H. & S. D. (2015). Quality assurance for high-frequency mechanical impact (HFMI) treatment of welds using handheld 3D laser scanning technology. *Weld World*, 69, 391–400.
- Kedutaan Besar Republik Indonesia Di Tripoli, L. (2024, June 23). *Meningkatnya Popularitas dan Potensi Ekspor Santan Kelapa*. Kementerian Luar Negeri Republik Indonesia. <https://www.kemlu.go.id/tripoli/id/news/29594/meningkatnya-popularitas-dan-potensi-ekspor-santan-kelapa>
- Kompas. (2021, May 19). *Cara Membuat Santan Kental, Sedang, dan Encer untuk Masakan*. <https://www.kompas.com/food/read/2021/05/19/161600475/cara-membuat-santan-kental-sedang-dan-encer-untuk-masakan>
- Lee, Y. C., Lin, G., & Wang, M. J. J. (2014). Comparing 3D foot scanning with conventional measurement methods. *Journal of Foot and Ankle Research*, 7(1). <https://doi.org/10.1186/s13047-014-0044-7>
- Lerebulana, C., Fatimah, ,Fety, & Pontoh, J. (2018). Rendemen Dan Total Fenolik Santan Kelapa Dalam Pada Berbagai Tingkat Kematangan. *Rendemen Dan Total Fenolik Santan Kelapa Dalam Pada Berbagai Tingkat Kematangan*, 7, 44–46. <https://ejournal.unsrat.ac.id/v3/index.php/jmuo/article/download/19283/18837/38994>

- Lestari, D., Susilo, B., Yulianingsih, R., Keteknikan, J., Teknologi, P.-F., Brawijaya, P.-U., Veteran, J., & Korespondensi, P. (2014). Rancang Bangun Mesin Pamarut dan Pemas Santan Kelapa Portable Model Kontinyu. In *Jurnal Keteknikan Pertanian Tropis dan Biosistem* (Vol. 2, Issue 2).
- Liu, Z., Shao, T., Yin, L., & Liu, C. (2023). Local structural health monitoring system in aircraft based on fiber Bragg grating array. *Results in Optics*, 11. <https://doi.org/10.1016/j.rio.2023.100393>
- Manane, M. E., Pulo Mangesa, D., & Defmit N Riwu, dan B. (2021). *Modifikasi Alat Pamarut Kelapa Sistem Mekanis Dengan Mata Pisau Setengah Lingkaran*. 08(02), 35–40. <http://ejurnal.undana.ac.id/index.php/LJTMU>
- Nayar, R. (2023). The Coconut Palm (*Cocos nucifera* L.) - Research and Development Perspectives. In *Critical Discourse in Punjabi*. <https://doi.org/10.4324/9781003440628-1>
- Nugroho, A. A., & Rhohman, F. (2022). *Analisa Kebutuhan Daya Pada Mesin Pamarut Kelapa Kapasitas 20 Kg/Jam*.
- Otto, K. N., & Wood, K. L. (1998). Product Evolution: A Reverse Engineering and Redesign Methodology. *Research in Engineering Design - Theory, Applications, and Concurrent Engineering*, 10(4), 226–243. <https://doi.org/10.1007/s001639870003>
- Permana, A. I., Kusnayat, A., & ... (2020). Perancangan Mesin Hybrid Pengolah Kelapa Menggunakan Metode Reverse Engineering. *EProceeding of Engineering*, 7(1), 1838–1845. <https://openlibrarypublications.telkomuniversity.ac.id/index.php/engineering/article/view/11899>
- Prades, A., Salum, U. N., & Pioch, D. (2016). New era for the coconut sector. What prospects for research? *OCL - Oilseeds and Fats, Crops and Lipids*, 23(6), 4–7. <https://doi.org/10.1051/ocl/2016048>
- Prawiyogi, A. G., Sadiyah, T. L., Purwanugraha, A., & Elisa, P. N. (2021). Penggunaan Media Big Book untuk Menumbuhkan Minat Membaca di Sekolah Dasar. *Jurnal Basicedu*, 5(1), 446–452. <https://doi.org/10.31004/basicedu.v5i1.787>
- Prof. Sham Tickoo. (2020). *Solid Edge 2020 for Designers, 17th Edition* (CADCIM, Ed.; 17th ed.). CADCIM. <https://books.google.co.id/books?id=vloFEAAAQBAJ&lpg=PP1&hl=id&pg=PP2#v=onepage&q&f=false>
- Pusat Data dan Sistem Informasi Pertanian. (2022). Outlook Kelapa 2022. In *Pusat Data dan Sistem Informasi Pertanian, Sekretariat Jenderal - Kementerian Pertanian*.
- Raja, V. (2008). Introduction to Reverse Engineering. In *Springer Series in Advanced Manufacturing* (pp. 1–9). Springer Nature. https://doi.org/10.1007/978-1-84628-856-2_1

- Reza, A., Aqmal, D., & Putra, F. I. F. S. (2023). IMBRASM: INISIASI MODEL PENINGKATAN BRAND IMAGE BERBASIS SOSIAL MARKETING PADA UMKM “KELAPA PARUT” KOTA SEMARANG. *Jurnal Riset Entrepreneurship*, 6(1), 1.
<https://doi.org/http://dx.doi.org/10.30587/jre.v6i1.5075>
- Riski Kurnia Ramadhan, F., & Fauzi, S. (2022). *Design And Build A Coconut Grater Machine With A Capacity Of 20 Kg/Hour*.
- Riyadi, F., & Mahmudi, H. (2021). *Desain Gigi Parut Pada Mesin Pamarut Kelapa dan Pemas Santan Serbaguna*.
- Salehi, V., & Wang, S. (2019). Web-based visualization of 3D factory layout from hybrid modeling of CAD and point cloud on virtual globe DTX solution. *Computer-Aided Design and Applications*, 16(2), 243–255.
<https://doi.org/10.14733/cadaps.2019.243-255>
- Sandra, S., Susilo, B., Alfian, R. N., & Choirunnisa, N. I. (2023). PENGARUH SUHU PENYIMPANAN DAGING BUAH KELAPA (*Cocos nucifera* L.) TERHADAP KARAKTERISTIK KIMIA SANTAN KELAPA. *Jurnal Ilmiah Rekayasa Pertanian Dan Biosistem*, 11(1), 125–134.
<https://doi.org/10.29303/jrpb.v11i1.475>
- Srivastava, J., & Kawakami, H. (2023). Systematic Review of Difference Between Topology Optimization and Generative Design. *IFAC-PapersOnLine*, 56(2), 6561–6568.
<https://doi.org/10.1016/j.ifacol.2023.10.307>
- Sunyoto, Supriyono, & Kuncoro, H. (2023). *DESAIN MESIN PEMARUT DAN PEMERAS KELAPA TERPADU DENGAN METODE PAHL DAN BEITZ*. 25(2), 52–59. <https://ejournal.istn.ac.id/index.php/presisi/article/view/1639>
- Sutrisno, Permana, & Witjahjo, 2023. (2023). Rancang Bangun Mesin Pemas Santan Kelapa. *Poltek Manufaktur Bangka Belitung*, 2(1), 240–250.
- TB. U. Adi Subekhi, Adam Maulana, & Wawan. (2023). Kaji Ulang Rancang Bangun Mesin Parut Kelapa Portable Kapasitas 7.5 Kg/Jam Dengan Daya 125 Watt. *Jurnal Teknologika*, 13(1), 32–42.
<https://doi.org/10.51132/teknologika.v13i1.251>
- Thasinwa, I., Istiasih, H., Santoso, R., Industri, T., Teknik, F., Nusantara, U., & Kediri, P. (2021). RANCANG BANGUN ALAT PEMARUT KELAPA MENGGUNAKAN TENAGA LISTRIK. *Jurnal NOE*, 4(2).
<https://ojs.unpkediri.ac.id/index.php/noe>
- Wibowo, B. D. (2006). Memahami Reverse Engineering Melalui Pembongkaran Produk Di Program S-1 Teknik Mesin. *Teknik Mesin, UNDIP*, 4(1), 20–31.
- Winneke, O. (2018, May 15). *Siapkan Santan Segar dengan Cara Ini Agar Masakan Lebih Gurih Alami*. <https://food.detik.com/info-kuliner/d-4020897/siapkan-santan-segar-dengan-cara-ini-agar-masakan-lebih-gurih-alami#:~:text=Untuk%201%20butir%20kelapa%20besar,ukuran%20kelapa%20dan%20kualitas%20kelapanya>.

- Yao, A. W. L. (2005). Applications of 3D scanning and reverse engineering techniques for quality control of quick response products. *International Journal of Advanced Manufacturing Technology*, 26(11–12), 1284–1288. <https://doi.org/10.1007/s00170-004-2116-5>
- Yoga Pratama, I., Arifin, Z., Kepulauan Jl Batu Aji baru, R., & Riau, K. (2023). *RANCANG BANGUN MESIN PARUT KELAPA DENGAN MOTOR LISTRIK 220 VOLT*. 11(2), 130–132.
- Yu, F., Zeng, L., Pan, D., Sui, X., & Tang, J. (2020). Evaluating the accuracy of hand models obtained from two 3D scanning techniques. *Scientific Reports*, 10(1). <https://doi.org/10.1038/s41598-020-68457-6>
- Zaky Mudzakir, M., Abidin, H. Z., & Gumilar, I. (2017). 72 Pemodelan 3D “Gedung Indonesia Menggugat” Menggunakan Teknologi Terrestrial Laser Scanner. In *ITB Indonesian Journal of Geospatial* (Vol. 06, Issue 2).
- Zhaohui Geng, B. B. (2017). Review of reverse engineering systems – current state of the art. *Virtual and Physical Prototyping*, 12(2), 161–172. <https://doi.org/https://doi.org/10.1080/17452759.2017.1302787>