

DAFTAR PUSTAKA

- Akter, S. (2017). Effect of Storage Life of Rice Bran on the Quality of Oil. *Journal of Food and Nutrition Sciences*, 5(1), 11. <https://doi.org/10.11648/j.jfns.20170501.12>
- Attia, Y. A., Ashour, E. A., Nagadi, S. A., Farag, M. R., Bovera, F., & Alagawany, M. (2023). Rice Bran as an Alternative Feedstuff in Broiler Nutrition and Impact of Liposorb® and Vitamin E-Se on Sustainability of Performance, Carcass Traits, Blood Biochemistry, and Antioxidant Indices. *Veterinary Sciences*, 10(4), 1–13. <https://doi.org/10.3390/vetsci10040299>
- Azizah, N. B., Indriati, S., Widuri, R., & Shaferi, I. (2021). Analisis Repair Maintenance Policy Dan Preventive Maintenance Policy Untuk Meminimalkan Total Maintenance Cost Pada Mesin Pleating Pt Duta Nichirindo Pratama. *Jurnal Ekonomi, Bisnis, Dan Akuntansi*, 22(4), 404–420. <https://doi.org/10.32424/jeba.v22i4.1765>
- Baidilah, A., Kardiman, K., & Suci, F. C. (2021). Rancang Bangun Mesin Penggiling Sekam Padi Menjadi Bahan Pakan Ternak (Dedak). *Jurnal Teknik Mesin*, 14(1), 22–26. <https://doi.org/10.30630/jtm.14.1.464>
- Bobek, E., & Tversky, B. (2016). Creating visual explanations improves learning. *Cognitive Research: Principles and Implications*, 1(1), 1–14. <https://doi.org/10.1186/s41235-016-0031-6>
- Choudhury, S. A. R. A., Rayhan, A., Ahmed, S., Chakraborty, R., Rahman, M. A., Masud, A. A., Paul, S. K., & Sami Al Hasan, A. (2023). Frequency of respiratory symptoms among rice mill workers in Bangladesh: A cross-sectional study. *Health Science Reports*, 6(2), 1–10. <https://doi.org/10.1002/hsr2.1129>
- Dahlan, M., & Prameswara, G. (2023). Pemanfaatan limbah sekam padi hasil penggilingan padi dengan menggunakan teknologi kompor reaktor gasifikasi. *Jurnal Inovasi Hasil Pengabdian Masyarakat (JIPEMAS)*, 6(3), 624–637. <https://doi.org/10.33474/jipemas.v6i3.19501>
- Ekawati, R. (2019). a Proposal on Efficiency Measuring of Rice Milling Process By Using Ahp / Dea Method. *Journal of Engineering and Management in Industrial System*, 7(2), 104–109. <https://doi.org/10.21776/ub.jemis.2019.007.02.5>
- Fatkhurrokhman, Bagus Anggoro, Mahardika Munandar, Evelyn, Khamida, & Nareswari. (2025). Sosialisasi Dan Penerapan Standar Operasional Prosedur (Sop) Dalam Produksi Dampaknya Meningkatkan Kualitas Produk (Studi Pada Surty Collection). *ADIMA Awatara Pengabdian Kepada Masyarakat Jurnal*, 3(3), 1–6. <https://journal.awatarapublisher.com/index.php/adima>
- Goyal, S. K., Jogdand, S. V., & Agrawal, A. K. (2014). Energy use pattern in rice milling industries—a critical appraisal. *Journal of Food Science and Technology*, 51(11), 2907–2916. <https://doi.org/10.1007/s13197-012-0747-3>
- Harianto, R. P. (2024). Teknik Pemeliharaan Preventif : Meningkatkan Umur Mesin dalam Industri. *Jurnal Teknik Mesin*, 1–8.

- Hariono, M.Si, D. I. B., & Irnain, U. (2023). Analisis Repair Maintenance dan Preventive Maintenance pada Mesin Huller di Industri Kopi. *Jurnal Ilmiah Inovasi*, 23(3), 251–258. <https://doi.org/10.25047/jii.v23i3.3988>
- Hartanto, R. S., Maghfurah, F., & Windarta, W. (2024). Perancangan Konstruksi Mesin Penggiling Dan Penepung Gabah Dengan Menggunakan 2 (Dua) Varian Blade Dengan Kapasitas 6 Kg. *Prosiding Semnastek*, 0(0), 1–7. <https://jurnal.umj.ac.id/index.php/semnastek/article/view/22637>
- Iii, B. A. B., Tempat, A., Penelitian, W., Kuningan, N., Kelas, X., Raya, J., & Kuningan, K. (2017). *Revisi Desain*. 15–27.
- Imron, J., Anggara Putra, D., Nurlaksana Restu, R., Natawibawa, M., & Sumardiyo, H. (2025). Studi Eksperimental Pengaruh Pelatihan K3 Terhadap Kepatuhan Operator Mesin Di Industri Otomotif. *Jurnal Ekselenta*, 1(2), 3089–2163.
- Isah, S., & Okosun, J. (2023). Nutritional and Anti-nutritional Compositions of Rice Bran as a Potential Animal Feed. *International Research Journal of Pure and Applied Chemistry*, 24(6), 1–6. <https://doi.org/10.9734/irjpac/2023/v24i6835>
- Isnaini. (2021). *Analisis Ergonomi Tingkat Kebisingan Dan Getaran Mekanis Pada Mesin Penggilingan Padi Di Desa Sangia Kecamatan Sape Kabupaten Bima Skripsi*. 15–18. [https://repository.ummat.ac.id/id/eprint/2387%0Ahttp://repository.ummat.ac.id/2387/4/COVER-BAB III.pdf](https://repository.ummat.ac.id/id/eprint/2387%0Ahttp://repository.ummat.ac.id/2387/4/COVER-BAB%20III.pdf)
- Jamaluddin, Syam, H., Lestari, N., & Rizal, M. (2020). Alat Dan Mesin Pertanian. In *Paper Knowledge . Toward a Media History of Documents* (Vol. 5, Issue 2).
- Kristanto, A., & Widodo, S. C. (2015). Perancangan Ulang Alat Perontok Padi Yang Ergonomis Untuk Meningkatkan Produktivitas Dan Kualitas Kebersihan Padi. *Jurnal Ilmiah Teknik Industri*, 14(1), 78–85.
- Kuswoyo, A. (2017). Rancang Bangun Mesin Perontok Padi Portabel Dengan Penggerak Mesin Sepeda Motor. *Elemen : Jurnal Teknik Mesin*, 4(1), 35–38. <https://doi.org/10.34128/je.v4i1.7>
- Lawhon, D. (1976). Instructional development for training teachers of exceptional children: A sourcebook. *Journal of School Psychology*, 14(1), 75. [https://doi.org/10.1016/0022-4405\(76\)90066-2](https://doi.org/10.1016/0022-4405(76)90066-2)
- Mayadilani, A. M., Nurvita, S., & Kurniawan, D. (2025). Penilaian Risiko Keselamatan Dan Kesehatan Kerja (K3) Dengan Metode Hirarc Pada Pekerjaan Di Penggilingan Padi. *Jurnal Riset Kesehatan Poltekkes Depkes Bandung*, 17(1), 282–292. <https://doi.org/10.34011/juriskesbdg.v17i1.2760>
- Mesin, K., Padi, P., & Penepung, D. A. N. (2021). 2. *Laporan Tugas Akhir Isbandi*.
- Mohapatra, D. P., & Zayapragassarazan, Z. (2021). Effective learner engagement strategies in visual presentations. *Journal of Education Technology in Health Sciences*, 8(1), 2–11. <https://doi.org/10.18231/j.jeths.2021.002>
- Mudriadi, W. (2021). Perancangan Mesin Penggiling Sekam Padi Dengan Metode Mekanisasi Penggilingan Hammer Mills. *E-Prosiding Seminar Nasional Teknologi Industri*, 8, 336–341.

- Muhammad Suprpto, Yusup Indra Wijaya, Idzani Muttaqin, Budi Setiadi, Agus Jalpi, Rajak Jamali, Abdan Mustaqim Wardana, & Meyrida Riana. (2024). Pemanfaatan Potensi Sekam Padi sebagai Sumber Energi Alternatif Ramah Lingkungan dan Meningkatkan Kualitas UMKM di Desa Beringin Kencana. *Jpmnt : Jurnal Pengabdian Masyarakat Nian Tana*, 2(3), 148–153. <https://doi.org/10.59603/jpmnt.v2i3.516>
- Oginyi, R. C. N., Mbam, O. S., Abojei, C. O., & James, O. N. (2017). Assessment of Occupational Health Hazard and the Use of Safety Measures among Rice Mill Workers in Ebonyi State, Nigeria. *World Applied Sciences Journal*, 35(7), 1133–1141. <https://doi.org/10.5829/idosi.wasj.2017.1133.1141>
- Pratama, S. (2023). Rancang Bangun Mesin Perontok Padi Dengan Penggerak Motor Bakar Bensin. *Jurnal Teknik Mesin*, 9(1), 1–8.
- Putra, G. P. (2019). Literasi Di Tempat Kerja (Workplace Literacy) Pada Kalangan Tenaga Kerja Indonesia. *Universitas Airlangga Library UA*, 1(2), 1–15. [https://repository.unair.ac.id/94982/%0Ahttps://repository.unair.ac.id/94982/4/4.BAB I PENDAHULUAN.pdf](https://repository.unair.ac.id/94982/%0Ahttps://repository.unair.ac.id/94982/4/4.BAB%20I.PENDAHULUAN.pdf)
- Rahmatin, Larasati, A. (2024). A Literature Review: The Implementation of the Borg & Gall Development Model in Science Learning. *Indonesian Journal of STEM Education*, 6(2), 86–101.
- Richardson, Rick T.; Drexler, Tara L.; Delparte, D. M. (2014). *Color and contrast in eLearning: Recommendations for Instructional Designers and Web Developers*. 10(4), 670.
- Ridla, M., Sabaleku, M. R. B., & Nahrowi. (2023). Impact of Using Hermetic Packaging and Preservative on Physical Properties of Rice Bran During Storage. *Buletin Peternakan*, 47(1), 22–29. <https://doi.org/10.21059/buletinpeternak.v47i1.76880>
- Ringan, M., Singkong, K., & Kabupaten, D. I. (2015). *View metadata, citation and similar papers at core.ac.uk*. 3(April).
- Rosani, U., Hernaman, I., Hidayat, R., & Hidayat, D. (2024). Use of Rice Bran as Ruminant Feed in Indonesia. *International Journal of Research and Scientific Innovation*, XI(1), 489–504. <https://doi.org/10.51244/ijrsi.2024.1101036>
- Rozaq, F., Artha Wirawan, W., Wahjono, H., Handoko, H., Faisal Rachman, N., & Barokah, B. (2022). Pelatihan Perawatan Mesin Diesel Pada Penggilingan Padi Rumahan Di Desa Siwatu. *Madiun Spoor (JPM)*, 2(1), 6–10. <https://doi.org/10.37367/jpm.v2i1.200>
- Shen, J., Zhu, S., Liu, X., Zhang, H., & Tan, J. (2012). Measurement of Heating Value of Rice Husk by Using Oxygen Bomb Calorimeter with Benzoic Acid as Combustion Adjuvant. *Energy Procedia*, 17, 208–213. <https://doi.org/10.1016/j.egypro.2012.02.085>
- Siregar, M. I. H. M., Bukhari, Abdilah, T., Irawan, T., Pane, A. H., & Saktisahdan, T. J. (2023). Rancang Bangun Mesin Penggilingan Padi Rumahan dengan Penggerak Dinamo Pompa Air. *G-Tech: Jurnal Teknologi Terapan*, 8(1), 155–164. <https://doi.org/10.33379/gtech.v8i1.3563>
- Sugiyono. (2020). *Metode penelitian kuantitatif, kualitatif, R&D* (Issue January).

- Sulistiyo, Edy & Wibawa, C. S. (2022). *Pendidikan vokasi dan implementasi best practice*. 1–429.
- WANG, F., XIE, H., & LI, H. (2016). Visual text or narration? Meta-analysis of the modality effect in multimedia learning. *Advances in Psychological Science*, 24(3), 335. <https://doi.org/10.3724/sp.j.1042.2016.00335>
- Widyanugraha, A., Santosa, A., Santoso, D. T., Mesin, T., Teknik, F., & Karawang, S. (2020). Terbit online pada laman web jurnal Perancangan Mesin Penggiling Padi dan Penepung Sekam Padi Skala Rumah Tangga. *JURNAL Teknik Mesin*, 13(2), 69–75. <http://ejournal2.pnp.ac.id/index.php/jtm>
- Widyasanti, A., Utami, I. H., Kramadibrata, A. M., & Herwanto, T. (2019). Uji Kinerja Dan Analisis Ekonomi Unit Penggiling Padi (Compact Rice Milling Crm-10) (Studi Kasus Di Pt. Bumr (Badan Usaha Milik Rakyat) Pangan Terhubung Pasirhalang, Sukaraja, Kabupaten Sukabumi). *Journal of Applied Agricultural Science and Technology*, 3(1), 15–28. <https://doi.org/10.32530/jaast.v3i1.56>
- Логинова, И. С. (2019). No TitleЕЛЕНН. *Аγαη*, 8(5), 55.
- Reiser, R. A., & Dempsey, J. V. (Eds.). (2012). *Trends and issues in instructional design and technology* (p. 408). Boston: Pearson.
- Rahmadhan, A. R., Pane, A. J., Sudia, B., & Aksar, P. (2023). Perancangan Dan Pembuatan Mesin Penghalus Sekam Padi. *PISTON: Jurnal Teknologi*, 8(1), 16-22.
- Prayoga, D., Prayitnadi, R. P., & Saporin, S. (2020). Sistem preventive maintenance control pada mesin bubut BJ-1640GD (studi kasus di laboratorium teknik mesin Fakultas Teknik Universitas Bangka Belitung). In *Proceedings of National Colloquium Research and Community Service* (Vol. 4).
- Thiagarajan, S. (1974). *Instructional development for training teachers of exceptional children: A sourcebook*.