

DAFTAR PUSTAKA

- Allwi, N. I. M., Halip, J. A., & Sam Sabtu, S. N. (2021). Assessment of rubberwood (*Hevea brasiliensis*) clones properties for Malaysian furniture industries. *The Malaysian Forester*, 84(1), 94–113.
- Arriaga, F., Wang, X., Íñiguez-González, G., Llana, D. F., Esteban, M., & Niemz, P. (2023). Mechanical properties of wood: A review. *Forests*, 14(6), 1202.
- Bodig, J., & Jayne, B. A. (1982). *Mechanics of wood and wood composites*. Van Nostrand Reinhold.
- Budynas, R. G., & Nisbett, J. K. (2020). *Shigley's mechanical engineering design* (11th ed.). McGraw-Hill Education.
- Cieślak, R., Figiel, P., Kwiatkowski, K., Dobrowolski, D., Urbaniak, M., & Biedunkiewicz, A. (2024). Epoxy composites with post-production gray cast-iron powders. *Materials*, 17(17), 4333. <https://doi.org/10.3390/ma17174333>.
- Cortés, F., & Castillo, G. (2007). Comparison between the dynamical properties of polymer concrete and grey cast iron for machine tool applications. *Materials & Design*, 28(5), 1461–1466. <https://doi.org/10.1016/j.matdes.2006.03.012>.
- Dunaj, P., Berczyński, S., & Chodźko, M. (2020). Method of modeling steel-polymer concrete frames for machine tools. *Composite Structures*, 242, 112197.
- European Committee for Standardization. (2013). *EN 14080:2013: Timber structures—Glued laminated timber and glued solid timber—Requirements*. CEN.
- Forest Products Laboratory. (2010). *Wood handbook: Wood as an engineering material* (General Technical Report FPL-GTR-190). U.S. Department of Agriculture, Forest Service.
- Frihart, C. R., & Hunt, C. G. (2010). Adhesives with wood materials: Bond formation and performance. In R. J. Ross (Ed.), *Wood handbook: Wood as an engineering material* (General Technical Report FPL-GTR-190). U.S. Department of Agriculture, Forest Service.

- Harsono, D. (2011). Sifat fisis dan mekanis batang kelapa (*Cocos nucifera* L.) dari Kalimantan Selatan. *Jurnal Riset Industri Hasil Hutan*, 3(1), 29–39.
- Haygreen, J. G., & Bowyer, J. L. (1996). *Forest products and wood science: An introduction* (3rd ed.). Iowa State University Press.
- International Organization for Standardization. (2017). *ISO 8375:2017: Timber structures—Glued laminated timber—Test methods for determination of physical and mechanical properties*. ISO.
- Jennings, M. R. (n.d.). *Introduction to machining: 8.3 Machine components*. Wenatchee Valley College.
- Kalpakjian, S., & Schmid, S. R. (2014). *Manufacturing engineering and technology* (7th ed.). Pearson.
- Killmann, W., & Hong, L. T. (2000). *Rubberwood: The success of an agricultural by-product*. Food and Agriculture Organization of the United Nations.
- Marra, A. A. (1992). *Technology of wood bonding: Principles in practice*. Van Nostrand Reinhold.
- Moody, R. C., & Hernandez, R. (1997). Glued laminated timber. In R. J. Ross (Ed.), *Wood handbook: Wood as an engineering material*. U.S. Department of Agriculture, Forest Service.
- Perković, N., Barbalić, J., Rajčić, V., & Duvnjak, I. (2022). Compressive strength properties perpendicular to the grain of hollow glue-laminated timber elements. *Polymers*, 14(16), 3403.
- Pizzi, A., & Mittal, K. L. (Eds.). (2017). *Handbook of adhesive technology* (3rd ed.). CRC Press.
- Rangkang, J., Sondakh, F., & Saerang, E. J. (2016). Karakteristik kayu kelapa di berbagai zona di Indonesia Timur berdasarkan sifat fisis dan mekanisnya. *Jurnal Teknik Sipil*, 23(2), 89–98.
- Ross, R. J. (Ed.). (2010). *Wood handbook: Wood as an engineering material* (General Technical Report FPL-GTR-190). U.S. Department of Agriculture, Forest Service

- Shigley, J. E., & Mischke, C. R. (2001). *Mechanical engineering design* (6th ed.). McGraw-Hill.
- Srivaro, S., Lim, H., Li, M., Pásztor, Z., & Jantawee, S. (2022). Properties of mixed species/density cross laminated timber made of rubberwood and coconut wood. *Structures*, 40, 237–246.
- Standar Nasional Indonesia. (1995). *SNI 03-3958-1995: Metode pengujian kuat tekan kayu di laboratorium*. Badan Standardisasi Nasional.
- Suesada, H., & Miyamoto, K. (2024). Experimental study on the characteristic values of partial compression perpendicular to the grain of hardwood with edge distance parallel and perpendicular to the grain. *Journal of Wood Science*, 70, 43.
- Sutrisno, S., Alamsyah, E. M., Gumilar, G., Tanaka, T., & Yamada, M. (2020). Improved strength properties of LVL glued using PVAc adhesives with physical treatment-based rubberwood (*Hevea brasiliensis*). *Open Agriculture*, 5(1), 711–725.