

DAFTAR PUSTAKA

- Ali, F. *et al.* (2021) 'Utilization of waste chicken feather for the preparation of eco-friendly and sustainable composite', *Cleaner Engineering and Technology*, 4(November 2020), p. 100190. Available at: <https://doi.org/10.1016/j.clet.2021.100190>.
- Ariawan, B.W., Zulkifli, D. and Asniawaty, K. (2023) 'Sound Absorption Coefficient Analysis for Composite Made of Agricultural Waste', *Materials Science Forum*, 1091, pp. 160–171. Available at: <https://doi.org/10.4028/p-mo2395>.
- Bessa, J. *et al.* (2017) 'Characterization of thermal and acoustic insulation of chicken feather reinforced composites', *Procedia Engineering*, 200, pp. 472–479. Available at: <https://doi.org/10.1016/j.proeng.2017.07.066>.
- Defrizal, M. and Elvaswer (2021) 'Karakterisasi Koefisien Absorpsi Bunyi dan Impedansi Akustik Dari Panel Sekam Padi', *Jurnal Fisika Unand*, 10(3), pp. 351–356.
- Doelle, L.L. (1985) *Akustik Lingkungan*. Jakarta: Erlangga.
- Ella Anastasya Sinambela and Rahayu Mardikaningsih (2022) 'EFEK TINGKAT KEBISINGAN PADA MASALAH PENDENGARAN PADA PEKERJA', *PADURAKSA: Jurnal Teknik Sipil Universitas Warmadewa*, 11(2), pp. 240–244. Available at: <https://doi.org/10.22225/pd.11.2.5315.240-244>.
- Faharuddin, A., Sarkawi, M.T. and Hartono, S. (2022) 'Analisis Topografi Panel Bulu Ayam Sebagai Material Dinding', 7(1), pp. 59–68.
- Haisah, S. and Muhrim, M.T. (2019) 'Tingkat Penyerapan Suara Material Bulu Ayam Dengan perekat Bubuk Sebagai Pengisi Dinding Akustik', 7(2), pp. 5–9.
- Haslianti, H. (2019) 'Pengaruh Kebisingan Dan Motivasi Belajar Terhadap Konsentrasi Belajar Pada Siswa', *Psikoborneo: Jurnal Ilmiah Psikologi*, 7(4), pp. 608–614. Available at: <https://doi.org/10.30872/psikoborneo.v7i4.4839>.
- Kusno, A. *et al.* (2019) 'A pilot study on the sound absorption characteristics of chicken feathers as an alternative sustainable acoustical material', *Sustainability (Switzerland)*, 11(5). Available at: <https://doi.org/10.3390/su11051476>.
- M. David Egan (1972) *Concepts in Architectural Acoustics*. McGraw-Hill.
- Maderuelo-Sanz, R. *et al.* (2021) 'The recycling of surgical face masks as sound porous absorbers: Preliminary evaluation', *Science of the Total Environment*, 786, p. 147461. Available at: <https://doi.org/10.1016/j.scitotenv.2021.147461>.
- Manurung, R. *et al.* (2020) 'Menggunakan Resin Polyester Dengan Memvariasikan Susunan Serat Secara Acak Dan Lurus Memanjang', *SPROCKET Journal of Mechanical Engineering*, 2(1), pp. 28–35.
- Mediastika (2005) *Akustika Bangunan - Google Books*. Available at:

- https://www.google.co.id/books/edition/Akustika_Bangunan/pAjU2EQ_6_QC?hl=en&gbpv=1 (Accessed: 4 March 2023).
- Mushar, P. *et al.* (2024) 'Nilai Kuat Tekan Beton Berbahan Tambah Serat Masker Medis Berbasis Metode Non-Destructive Test menggunakan Ultrasonic Pulse Velocity', 7(1), pp. 57–67.
- Nasri, S.M. and Shofwati, I. (2018) 'Utilization of styrofoam as soundproofing material with auditory frequency range', *Kesmas*, 13(2), pp. 99–104. Available at: <https://doi.org/10.21109/kesmas.v13i2.2633>.
- Nasution, H. *et al.* (2018) 'The Effect of Filler Particle Size on the Mechanical Properties of Waste Styrofoam Filled Sawdust Composite', 7(72), pp. 113–116.
- Putra, A.R. and Nazhar, R.D. (2020) 'Peranan Material Interior dalam Pengendalian Akustik Auditorium Bandung Creative Hub', *Waca Cipta Ruang*, 6(2), pp. 71–76. Available at: <https://doi.org/10.34010/wcr.v6i2.4123>.
- Rohman, A.S., Yulianto, A. and Nurbaiti, U. (2022) 'Aplikasi Styrofoam Sebagai Absorpsi Bunyi', *Jurnal Teori dan Aplikasi Fisika*, 10(1), pp. 1–10. Available at: <https://doi.org/10.23960/jtaf.v10i1.2817>.
- Setyowati, E. (2014) 'Eco-building Material of Styrofoam Waste and Sugar Industry Fly-ash based on Nano-technology', *Procedia Environmental Sciences*, 20, pp. 245–253. Available at: <https://doi.org/10.1016/j.proenv.2014.03.031>.
- Shaid Sujon, M.A., Islam, A. and Nadimpalli, V.K. (2021) 'Damping and sound absorption properties of polymer matrix composites: A review', *Polymer Testing*, 104, p. 107388. Available at: <https://doi.org/10.1016/j.polymertesting.2021.107388>.
- Siagian, D.E.N., Hakiem, M. and Putra, S. (2024) 'Serat Alam Sebagai Bahan Komposit Ramah Lingkungan Natural Fiber As an Environmentally Friendly Composite Material', *CIVeng*, 5(1), pp. 55–60. Available at: <http://jurnalnasional.ump.ac.id?index.php/civeng>.