

## DAFTAR PUSTAKA

- Adams, W. M. (2006). *The Future of Sustainability Re-thinking Environment and Development in the Twenty-first Century*.
- Alimin, N. N., Murni, E. S., Cahyani, D., Aini, N., & Mulyono, A. (2022). Fabric scrap interior accessories: A Solution to textile waste in Gulon Asri waste bank community in Solo, Indonesia. *IOP Conference Series: Earth and Environmental Science*, 1114(1). <https://doi.org/10.1088/1755-1315/1114/1/012092>
- Anonim. (2024). *ADDIE Training Model: What Is It & How To Use It*. <https://www.franconnect.com/addie-training-model/>
- Ardian, A., & Djatmiko, D. R. (2008). Penerapan Model Pembelajaran Brainstorming untuk Meningkatkan Kreativitas Mahasiswa pada Mata Kuliah Praktik Fabrikasi. *Jurnal Pendidikan Teknologi dan Kejuruan*, 17(1), 61–76.
- Asosiasi Pertekstilan Indonesia. (2017). Fact Sheet Industry Indonesia. <http://indonesiatextile.id/wp-content/uploads/2017/04/Fact-Sheets-Industri-TPT-Indonesia-2016.pdf>
- Bloch, P. H. (1995). Seeking the Ideal Form: Product Design and Consumer Response. *Journal of Marketing*, 59(3), 16–29. <https://doi.org/10.1177/002224299505900302>
- Bontempi, E., Sorrentino, G. P., Zanoletti, A., Alessandri, I., Depero, L. E., & Caneschi, A. (2021). Sustainable materials and their contribution to the sustainable development goals (SDGs): A critical review based on an Italian example. *Molecules*, 26(5). <https://doi.org/10.3390/molecules26051407>
- Buchenau, M., & Suri, F. J. (2000). *Experience Prototyping*.
- Choudhury, I. (2016). *Renewable and Sustainable Materials*. Elsevier.
- Conway, S., & Steward, F. (2009). *Managing and Shaping Innovation*. Oxford University Press.
- Costa, M. M. (2024). *Material Testing*. <https://biopdi.com/articles/>

- Dam, R. F., & Siang, T. Y. (2020). *5 stages in the design thinking process. Interaction Design Foundation*. <https://www.interaction-design.org/literature/article/5-stages-in-the-design-thinking-process>
- Dave, N. A., Nyoman, I., Winaya, S., Widiyarta, M., Jimbaran, B., & Abstrak, B. (2019). Studi Pengaruh Variasi Penambahan Polivinil Asetat Pada Limbah Tinta Sebagai Bahan Baku Pembuatan Perekat. Dalam *Jurnal Ilmiah TEKNIK DESAIN MEKANIKA* (Vol. 8, Nomor 4).
- D'Este, P., Marzucchi, A., & Rentocchini, F. (2018). Exploring and yet failing less: learning from past and current exploration in R&D. *Industrial and Corporate Change*, 27(3), 525–553. <https://doi.org/10.1093/icc/dtx044>
- Dissanayake, D. G. K., & Weerasinghe, D. U. (2021). Fabric Waste Recycling: a Systematic Review of Methods, Applications, and Challenges. *Materials Circular Economy*, 3(1). <https://doi.org/10.1007/s42824-021-00042-2>
- Fajriya, H. (2020). Manajemen Pemasaran pada Bank Sampah Syariah Secara Bertahap, Berkesinambungan dan Sistematis. *Al-Musthofa: Journal Of Sharia Economics*, 3, 56–66.
- File, J. M. (1958). *A Critical Analysis Current Concepts of Art in American Higher Education*.
- greeners.co. (2023). *BRIN Tawarkan Teknologi Pengelolaan Sampah*. <https://www.greeners.co/berita/brin-tawarkan-teknologi-pengelolaan-sampah/>
- Hanif, L. (2020). Perekat Polyvinyl Acetate (PVAc). *Jurnal Akar*, 2(1).
- Haq, K. M. (2016). Pengolahan Teknik Tessellation dan Interlocking Modular. *e-Proceeding of Art & Design*, 3(2), 234–252.
- Hidayat, W. (2019). *Klasifikasi dan Sifat Material Teknik serta Pengujian Material*.
- Jamshaid, H., Shah, A., Shoaib, M., & Mishra, R. K. (2024). Recycled-Textile-Waste-Based Sustainable Bricks: A Mechanical, Thermal, and Qualitative

- Life Cycle Overview. *Sustainability (Switzerland)* , 16(10).  
<https://doi.org/10.3390/su16104036>
- Journalism, C. (2024). *Limbah Pakaian di Indonesia, Sampah yang Terabaikan*.  
<https://serayunews.com/limbah-pakaian-di-indonesia-sampah-yang-terabaikan>
- Lacy, P., & Rutqvist, J. (2015). *Waste to Wealth*.
- Lee, L., & Yim, E. (2015). Characteristics of Upcycle Designs in Product and Fashion Design. *Fashion business*, 19(4), 1–20.  
<https://doi.org/10.12940/jfb.2015.19.4.1>
- Longi, D. Y. P. (2022). *Pengolahan Teknik Design for Disassembly pada Pakaian Second Hand dengan Konsep Upcycle*.
- Maahury, A. H., & Putra, P. A. A. (2024). *Estetika Bentuk*. Tahta Media Group.
- Mardiyah, N. A., Amiluddin, Arief, A. A., Amri, A., & Wahid, Abd. (2021). Peran Perempuan Pesisir Dalam Mengolah Sampah Plastik Untuk Menunjang Ekonomi Rumah Tangga dan Keberlanjutan Sumberdaya Perikanan di Kecamatan Galesong Kabupaten Takalar. *PONGGAWA Journal of Fisheries Socio-Economic*, 1, 29–38.
- Masturi, Mikrajuddin, & Khaerurrijal. (2010). Efektivitas Polyvinyl Acetate (PVAc) Sebagai Matriks Pada Komposit Sampah. *Berkala Fisika*, 13(2), 61–66.
- McDonough, W., & Braungart, M. (2002). *Cradle to Cradle: Remaking the Way We Make Things*. North Point Press.
- Mukaromah, S. L. (2023). *Eksplorasi Etnomatematika dalam Menentukan Waktu Mendirikan Rumah dan Aktivitas Pertanian Masyarakat Kampung Adat Pulo Kabupaten Garut*. Universitas Siliwangi.
- Nggeboe, F. (2016). Undang-Undang Nomor 18 Tahun 2008 Tentang Pengelolaan Sampah: Perspektif Penerapan Sanksi dan Peraturan Daerah. *Jurnal Hukum PRIORIS*, 5(3), 265–275.

- Ningsih, S. Y., Evelina, S., & Jessieca. (2019). *Pelatihan Pemanfaatan Limbah Tekstil Sebagai Produk dengan Nilai Guna Baru Bagi Komunitas Craftalova Fabric Club*.
- Nurkhaleda, A. (2024). *Inovasi Pengolahan Limbah Produksi Brand Fashion Alif Modernwear*.
- Pearce, D. W., & Turner, R. K. (1991). Economics of natural resources and the environment. *American Journal of Agricultural Economics*, 73(1), 227–228.
- Pereira, D., Lanutti, J., Paschoarelli, C. L., & Pinheiro, O. (2017). Comparison of traditional manual prototyping techniques and their importance to design. *Design, Art, and Technology (dat)*, 2(2).
- Pizzi, A. (1983). *Wood Adhesive Chemistry and Technology*. Marcel Dekker Inc.
- Pratt, K., & Lenaghan, M. (2015). *The Carbon Impacts of the Circular Economy*.
- Prayuda, A. D., & Sembiring, E. (2023). Post Consumed Textile Waste Management and its Impacts on the Environment and Economy in Bandung City. *IOP Conference Series: Earth and Environmental Science*, 1257(1). <https://doi.org/10.1088/1755-1315/1257/1/012009>
- Puja, L., Nur, I., & Linda, R. (2019). *Eksplorasi Etnomatematika pada Tari Tradisional Zapin Penyengat sebagai Sumber Belajar Matematika Sekolah*.
- Putra, N. (2015). *Research & Development Penelitian dan Pengembangan: Suatu Pengantar* (1 ed.). Rajawali Press.
- Putra, R. A., Nasution, M. A., & Suriadi, A. (2021). Analisis Peranan Dinas Perindustrian dan Perdagangan Dalam Pengembangan Industri Kecil Di Kota Medan. *GOVERNANCE: Jurnal Ilmiah Kajian Politik Lokal dan Pembangunan*, 8(1). <https://doi.org/10.56015/governance.v8i1.32>
- Putri, L. K. U., & Widiawati, D. (2021). Eksplorasi Reka Struktur Pada Pemanfaatan Limbah Kain Twill Gabardine. *JURNAL RUPA*, 5(2), 102. <https://doi.org/10.25124/rupa.v5i2.2944>

- Rizalia, U., & Arumsari, A. (2019). Pengolahan Limbah Tekstil Menggunakan Teknik Mixed Media Pada Busana Secondhand. *e-Proceeding of Art & Design*, 6(2), 2152–2158.
- Rusydahu, A. I., Arumsari, A., & Viniani, P. (2023). *Pengolahan Limbah Kain Perca Sisa Produksi Dari Konfeksi di Tangerang untuk Dijadikan Produk Fesyen* (Vol. 10, Nomor 3).
- Samnur, & Anwar, B. (2022). *Pengujian Bahan Teknik*.
- Securing Raw Materials Key to Competitiveness of Indonesia's Textile Industry*. (2018). Jakarta Globe. <https://jakartaglobe.id/context/securing-raw-materials-key-competitiveness-indonesias-textile-industry>
- Sillanpää, Mika., & Ncibi, M. Chaker. (2019). *The circular economy: case studies about the transition from the linear economy*. Academic Press, imprint of Elsevier.
- Sinha, E. (2022). Circular economy—A way forward to Sustainable Development: Identifying Conceptual Overlaps and Contingency Factors at the Microlevel. *Sustainable Development*, 30(4).
- Slamet, A. F. (2022). *Model Penelitian Pengembangan (R n D)*. Institut Agama Islam Sunan Kalijogo Malang.
- Soewardikoen, D. W. (2021). *Metodologi Penelitian: Desain Komunikasi Visual*.
- Sugiyono. (2016). *Metode Penelitian Kuantitatif, Kualitatif, dan R&D* (23 ed.). ALFABETA.
- Sukmadinata, S. N. (2009). *Metode Penelitian Pendidikan*. Remaja Rosdakarya.
- Susilo, R., & Karya, A. (2013). *Pemanfaatan Limbah Kain Perca untuk Pembuatan Furnitur*.
- Textile Industry Indonesia*. (2016). Indonesia Investments. <https://www.indonesia-investments.com/business/industries-sectors/textile/item6896>
- Towards the Circular Economy: Accelerating the scale-up across global supply chains*. (2014).

- Yanti, B. F., Hartani, D., Nuraeni, D., Agustina Lumbanbatu, G., & Kristina. (2023). Analisis Dampak Penurunan Ekspor Tekstil Terhadap Tenaga Kerja Di Sektor Industri Tekstil dan Produk Tekstil Selama Pandemi Covid-19. *Juremi: Jurnal Riset Ekonomi*, 620–621.
- Yusuf, M. A. (2016). *Metode Penelitian Kuantitatif, Kualitatif & Penelitian Gabungan*. Prenada Media.
- Zhen, Z., Zhang, H., Yan, M., Wu, A., Lin, X., Susanto, H., Samyudia, Y., Huang, Q., & Li, X. (2020). Experimental study on characteristics of municipal solid waste (MSW) in typical cities of Indonesia. *Progress in Energy & Fuels*, 8(1), 13. <https://doi.org/10.18282/pef.v8i1.716>