

## DAFTAR PUSTAKA

- Che Hassan, M. F., Mohd Rosli, M. U., & Mohd Redzuan, M. A. (2018). *Material selection in a sustainable manufacturing practice of a badminton racket frame using Elimination and Choice Expressing Reality (ELECTRE) Method. Journal of Physics: Conference Series, 1020(1).*  
<https://doi.org/10.1088/1742-6596/1020/1/012012>
- Diakoulaki, D., Mavrotas, G., & Papayannakis, L. (1995). *Determining objective weights in multiple criteria problems: The critic method. Computers and Operations Research, 22(7), 763–770.*  
[https://doi.org/10.1016/0305-0548\(94\)00059-H](https://doi.org/10.1016/0305-0548(94)00059-H)
- Doloksaribu, M., Khairi, A. J., Fathurrohman, M., & Supriadi, S. (2021). *Material Selection For Combine Corn Harvester Vehicles With CRITIC , DIGITAL LOGIC AND TOPSIS METHODS Abstrak Sumber : dokumentasi penelitian ( a . 43(2).*
- Fahd, M. A., Purwanto, D., & Fatoni, M. H. (2018). *Rancang Bangun Robot Penari Humanoid dengan. 7(2), 2301–9271.*
- Fakolade, O. A & Atanda, A. I. (2015). *Literature review Literature review. In Literature review (Issue November).* <https://doi.org/10.1007/978-3-319-12586-2>
- Gibson, R. F. (2007). *Principles of Composite Material Mechanics. Principles of Composite Material Mechanics.* <https://doi.org/10.1201/9781420014242>
- Hermawanto, F., & Karim, I. (2018). *Rancang Bangun Robot Penari Tidi. Energy-Jurnal Ilmiah Ilmu-Ilmu Teknik, 8(2).*  
<https://ejournal.upm.ac.id/index.php/energy/article/view/292%0Ahttps://ejournal.upm.ac.id/index.php/energy/article/download/292/318>
- Herrera Villanueva, E. Y. (2020). *Evaluasi Pemilihan Mesin Mobile Packer Untuk Industri Semen Dengan Metode Pengambilan Keputusan Multi-Kriteria. Title (Vol. 2017, Issue 1).*  
<http://190.119.145.154/handle/20.500.12773/11756>
- Hutagalung, C. Y., Latuconsina, R., & Luhur, A. (2021). *Sistem Pendukung Keputusan Pemilihan Tempat Makan Di Bandung Dengan Metode Technique for Order of Preference By Similarity To Ideal Solution (Topsis) Decision Support System for Restaurant Selection in Bandung Using Technique for Order of Preference By Si. E-Proceeding of Engineering, 8(5), 6737–6745.*
- Irfan P. Hidayat, Wikan Jatimurti. (2016). *Studi Eksperimental Friction Stir Welding Aluminium 5083 Dengan Variasi Kecepatan Putaran Dan Kemiringan.*
- Jamaludin, J. (2019). *Pengaruh Ketebalan Elektroplating Menggunakan Nikel dan Krom pada Aluminium Alloy 2024 terhadap Laju Korosi. Jurnal Penelitian, 4(2), 42–49.* <https://doi.org/10.46491/jp.v4e2.295.42-49>
- Kusumopotro, B., Purnomo, M. ., Rochardjo, H. S. ., Prabowo, G., Purwanto, D., Pitowarno, E., Mozef, E., Indrawanto, Mutijarsa, K., & Muis, A. (2023). *Buku Pedoman Kontes Robot Indonesia (Kri) Tahun 2023. 1–150.*

- League, H. K., France, R., Jamzuri, E. R., Syamsul, I. R., Al-farisi, S., Fikri, A., Yulianto, L. C., Wahyudi, A., Rahman, A. A., Delila, Y., Aryani, Y., & Saputra, D. (2023). *Barelang FC - Team Description Paper*. 1–2.
- Moradian, M., Modanloo, V., & Aghaiee, S. (2019). *Comparative Analysis Of Multi Criteria Decision Making Techniques For Material Selection Of Brake Booster Valve Body*. *Journal of Traffic and Transportation Engineering (English Edition)*, 6(5), 526–534. <https://doi.org/10.1016/j.jtte.2018.02.001>
- Rahim, A. A. A., Musa, S. N., Ramesh, S., & Lim, M. K. (2020). *A Systematic Review On Material Selection Methods*. *Proceedings Of The Institution Of Mechanical Engineers, Part L: Journal Of Materials: Design and Applications*, 234(7), 1032–1059. <https://doi.org/10.1177/1464420720916765>
- Rahim, A. A. A., Ramesh, S., & Musa, S. N. (2023). *Selection of Composite Material Based on Compromise MCDM Method*. *AIP Conference Proceedings*, 2643(January). <https://doi.org/10.1063/5.0111228>
- Rahman, A., & Widodo, N. S. (2013). *Colored ball position tracking method for goalkeeper Humanoid Robot Soccer*. *Telkomnika*, 11(1), 11–16. <https://doi.org/10.12928/telkomnika.v11i1.877>
- Rahmawati, Y. (2021). Implementasi Sistem Komunikasi Nirkabel Pada Robot Sepak Bola Humanoid R-SCUAD Dengan Metode Checksum Error Detection Berbasis Protokol UDP. *Skripsi ,Universitas Ahmad Dahlan*, 3(1), 1–5. <https://doi.org/10.12928/biste.v3i1.xxx>
- Reza, M., Razi, A., Arifin, M., Wicaksono, D. S., Pratama, T., Hafizhuddin, S., Ali, S., Alfitra, D., Ihza, N., S, E. D., Fahmy, M. N., Asshakina, S. Q., Dzaka, M. A., B, O. P., Hernando, A., Wijaya, I. A., & M, R. Y. (2018). *ICHIRO TEAM - Team Description Paper Humanoid TeenSize League of Robocup 2018*. 2–7.
- Rochman R, Hariyati P, & Purbo C. (2010). Karakterisasi Sifat Mekanik Dan Pembentukan Fasa Presipitat Pada Aluminium Alloy 2024-T 81 Akibat Perlakuan Penuaan. *Mekanika*, 8(2), 165–171.
- Singh, A., & Malik, S. K. (2014). *MCDM Techniques and applicatons*. *Iostjen*, 04(05), 15–25.
- Syed Naseer Ahmed, Bhargava, M., & K V, S. S. (2023). *Material selection using knowledge-based expert system for racing bicycle forks*. *Intelligent Systems with Applications*, 19 (May), 200257. <https://doi.org/10.1016/j.iswa.2023.200257>