

DAFTAR PUSTAKA

- Abigail Fedora Ondine, Regina Prima Cahyani Wisaksono, & Afifah Yonni Febriana. (2023). Manajemen Isu Humas UPT PLN Madiun terkait Pemadaman Listrik Akibat Penerbangan Layang-Layang. *TUTURAN: Jurnal Ilmu Komunikasi, Sosial Dan Humaniora*, 2(1), 62–78. <https://doi.org/10.47861/tuturan.v2i1.686>
- Al Hafiz, D. M., Dwijayanti, S., Sandi, D., Rahmattullah, M. S., & Capelo, F. (2023). Desain dan Implementasi Robot Pembersih Layang-Layang Otomatis pada Kabel Listrik. *JTERA (Jurnal Teknologi Rekayasa)*, 8(1), 117. <https://doi.org/10.31544/jtera.v8.i1.2022.117-122>
- Arte, E. (2024). Proyecto de Grado Programa de Ingeniería electrónica Universidad de los Andes Autor : Yesid Camilo Almanza Gamba Profesora Asesora : Alba Ávila Bernal Junio 2024 Índice.
- Balayan, A., Mallick, R., Dwivedi, S., Saxena, S., Haorongbam, B., & Sharma, A. (2024). Optimal Design of Quadcopter Chassis Using Generative Design and Lightweight Materials to Advance Precision Agriculture. *Machines*, 12(3). <https://doi.org/10.3390/machines12030187>
- bin Aminuddin, A., & Wan Salim, W. S.-I. (2022). Aerodynamic Analysis of Propeller for Heavy Lifting Drone Applications Using Blade Element Momentum Analysis. *Progress in Aerospace and Aviation Technology*, 2(2), 24–32. <https://doi.org/10.30880/paat.2022.02.02.004>
- Bouabdallah, S., Murrieri, P., & Siegwart, R. (2004). Design and control of an Indoor micro quadrotor. *Proceedings - IEEE International Conference on Robotics and Automation*, 2004(5), 4393–4398. <https://doi.org/10.1109/robot.2004.1302409>
- Dermawan, Q., Sadli, M., & Bintoro, A. (2018). Penggunaan Motor Dc Brushless Sunny Sky X2212-13 Kv: 980 li Pada Perancangan Quadcopter. *Jurnal Energi Elektrik*, 7(2), 39. <https://doi.org/10.29103/jee.v7i2.1060>
- Kaplan, B., Kahraman, I., Gorcin, A., Cirpan, H. A., & Ekti, A. R. (2020). Measurement based FHSS-type Drone Controller Detection at 2.4GHz: An STFT Approach. *IEEE Vehicular Technology Conference*, 2020-May, 2–7. <https://doi.org/10.1109/VTC2020-Spring48590.2020.9129525>

- Khumairowati, & Yulianti, B. (2020). Analisis Motor pada Quadcopter. Jurnal Mitra Manajemen, 8(2), 121–127.
<https://journal.universitassuryadarma.ac.id/index.php/jmm/article/view/519>
- Lienkov, S., Myasishev, A., Sieliukov, O., Pashkov, O., Zhyrov, G., & Zinchyk, A. (2021). Checking the Flight Stability of a Rotary UAV in Navigation Modes for Different Firmware. CEUR Workshop Proceedings, 3126, 46–55.
- Ma'rifat, R. A. (2024). No Title 濟無No Title No Title No Title. 2(1), 306–312.
- Prihantoro, F. H., Subur, J., Taufiqurrohman, M., & Widiyanto, S. (n.d.). Pemanfaatan Drone Quadcopter Pengangkut Pelampung Pada Proses Penyelamatan Korban. 341–350.
- Ramandhani¹, S., Fadlullah², Y. A., Ma'ruf³, K., Darmono⁴, & Surono⁵. (n.d.). 3.+WSN_MT-Sahid+Ramandhani,+dkk-Templating. 02(05), 324–332.
- Sdoukou, E., Milidonis, A., Efstathiou, K., & Voyiatzis, I. (2025). A survey of UAV hardware selection. Journal of Engineering and Applied Science, 72(1), 1–21.
<https://doi.org/10.1186/s44147-025-00645-5>
- Shah, D., Yadav, R., Parmar, D., Rathod, M., & Patel, P. V. (2022). Design and Development of Quadcopter. 8(02), 1162–1164.
- Siskandar, R., Mandang, T., Hermawan, W., & Irzaman, I. (2025). Rice Farming Applicator Robot Control System Based on Radio Wave Communication Using Flysky Fs-iA6 Type Remote Control and Arduino Mega. Jurnal Teknik Pertanian Lampung (Journal of Agricultural Engineering), 14(5), 1948–1961.
<https://doi.org/10.23960/jtepl.v14i5.1948-1961>
- Sofwan, A., Yamin, M. I., & Santoso, B. (2023). Sistem Pengendalian Kestabilan Pesawat Tanpa Awak Berbasis Kontrol Pid. Sinusoida, 25(1), 42–51.
<https://doi.org/10.37277/s.v25i1.1669>
- Torino, P. D. I., Primatesta, S., & Dutu, R. C. (2023). Master's degree programme Master ' s Thesis Setup and configuration of an autonomous UAV swarm for indoor coverage path planning Supervisors Candidate.
- Leishman, J. G. (2006). *Principles of Helicopter Aerodynamics* (2nd ed.). Cambridge University Press.