

DAFTAR PUSTAKA

- [1] K. Panitian, (2018). Buku Panduan KOMURINDO – KOMBAT 2018 - 2019. Panitia KOMURINDO - KOMBAT. V.14-04-2018.
- [2] Konrad, T., Breuer, M., Engelhardt, T., & Abel, D. (2017). State estimation for a multirotor using tight-coupling of gnss and inertial navigation. *IFAC-PapersOnLine*, 50(1), 11683-11688.
- [3] Schrader, Daniel K., Byung-Cheol Min, Eric T. Matson, and J. Eric Dietz. "Combining multiple, inexpensive GPS receivers to improve accuracy and reliability." In *2012 IEEE Sensors Applications Symposium Proceedings*, pp. 1-6. IEEE, 2012.
- [4] Widada, Wahyu. (2014) "Metode Penggabungan Beberapa Penerima Gps Untuk Meningkatkan Akurasi dan Keandalan Sistem Penjejak Roket Balistik." *Jurnal Teknologi Dirgantara* 12, no. 1, pp.1-10.
- [5] Shetty, Akshay, and Grace Xingxin Gao. "Measurement level integration of multiple low-cost GPS receivers for UAVs." In *Proceedings of the 2015 International Technical Meeting of the Institute of Navigation, Dana Point, CA, USA*, pp. 26-28. 2015.
- [6] Babu, Athira Chandra, Ravi Kumar Karri, and M. S. Nisha. "Sensor Data Fusion Using Kalman Filter." In *2018 International Conference on Design Innovations for 3Cs Compute Communicate Control (ICDI3C)*, IEEE, pp. 29-36..
- [7] Shusen Tan, (2018) "Concept of Satellite Navigation and the Principle of Positioning and Velocity Measurement," in GNSS Systems and Engineering:

The Chinese Beidou Navigation and Position Location Satellite , , Wiley, pp.117-132.

- [8] A. Ruangwiset, (2019) "Automatic Altitude Control of Multirotor Aircraft with Consideration of Motion," 2019 First International Symposium on Instrumentation, Control, Artificial Intelligence, and Robotics (ICA-SYMP), Bangkok, Thailand, pp. 65-68.
- [9] R.Yarlagadda, I.Ali, N.Al-Dahir, and J. Hershey, "Gpsgdop metric," 2000 IEEE Proceedings - Radar, Sonar and Navigation, vol. 147, pp. 259–264.
- [10] M. S. Grewal, L. R. Weill, and A. P. Andrews, Global Positioning Systems, Inertial Navigation, and Integration. Wiley & Sons, second ed., 2007.
- [11] E. D. Kaplan and C. J. Hegarty, *Understanding GPS - Principles and Applications*. Artech House, Inc., 2006.
- [12] University of Wisconsin-Madison (2020) (13:20,16,Maret,2020), "Pengertian dan Fungsi Kode ASCII", From <http://www.materidosen.com/2016/10/pengertian-dan-fungsi-kode-ascii-lengkap.html#> (online)
- [13] G. Welch and G. Bishop, An introduction to the kalman filter. Univercity of North Carolina - Chapel Hill, 2006.
- [14] T. Raj and F. H. Hashim, (2016) "Development of an autonomous flight controller circuit with real time data transmission," 2016 International Conference on Advances in Electrical, Electronic and Systems Engineering (ICAEES), Putrajaya, pp. 115-119.
- [15] Hamishwille, (2019) (10:25,10,April,2020), "Flight Stack", Dronecode, <https://dev.px4.io/v1.9.0/en/concept/architecture.html#> (online)

- [16] Aria, M., Suteja, I., Gunawan, R., Jatnika, I. (2019) Navigation System based on *Waypoint* for Electric Ducted Fan Rocket. TELEKONTRAN. Volume 7, NO.1, pp. 42-53..
- [17] Zhang, Guohao, and Li Ta Hsu. 2018. “Intelligent GNSS/INS Integrated Navigation System for a Commercial UAV Flight Control System.” *Aerospace Science and Technology*. 2018 pp. 07-026