

Daftar Pustaka

- [1] a. R. E. M. Andreas Heyn. The kinematics of the swing phase obtained from accelerometer and gyroscope measurements. *18th Annual International Conference of the IEEE Engineering in Medicine and Biology Society*, pages 463–464, 1996.
- [2] Birkett and Andrew. Using a complementary filter to combine accelerometer and gyroscopic data. 2013.
- [3] M. Euston and P. Coote. A complementary filter for attitude estimation of a fixed-wing uav. *2008 IEEE/RSJ International Conference on Intelligent Robots and Systems Acropolis Convention Center*, pages 340–341, 2008.
- [4] Gani and Ruslan. Perancangan sensor gyroscope dan accelerometer untuk menentukan sudut dan jarak. 2011.
- [5] Pieter. Reading a imu without kalman: The complementary filter. 2013.
- [6] I. P. D. Sandana and J. Wibowo. Rancang bangun aplikasi mobile tracking dengan menggunakan sms gateway untuk meningkatkan keamanan. 2011.
- [7] D. Saputra and Siswanto. Perancangan sistem tracking report process production. 2014.
- [8] Setyono and Arif. Perancangan perangkat lunak pendeteksi posisi benda dalam 6 derajat kebebasan. 2017.
- [9] J. Sherrah and S. Gong. Fusion of perceptual cues for robust tracking of head pose and position. *Pattern Recognition*, 34:1567, 2001.
- [10] a. G. U. Tanjung. Complementary filter pembaca nilai sudut pada keseimbangan robot humanoid, 2016.
- [11] V. S. . R. Tiwari. A review paper on "iot" it's smart applications. *International Journal of Science, Engineering and Technology Research (IJSETR)*, 5:472, 2016.