

DAFTAR PUSTAKA

- [1] I. Khasanah, A. Prasetyo and E. Rakhmawati, "Permainan Tradisional Sebagai Media Stimulasi Aspek," *Jurnal Penelitian PAUDIA*, no. 1, p. 92, 2011.
- [2] R. P. Aprial, T. W. Purboyo and A. R. Siswo Ansori, "The Development Of Archery Games Using Motion Capture," *ARPN Journal of Engineering and Applied Sciences*, no. 14, p. 3228, 2019.
- [3] V. B. Jordan and J. K. Hodgins, "Motion Capture-driven Simulations That Hit and React," in *SCA '02: Proceedings of the 2002 ACM SIGGRAPH/Eurographics symposium on Computer animation*, San Antonio Texas, 2002.
- [4] L. Kovar, J. Schreiner and M. Gleicher, "Footskate Cleanup for Motion Capture Editing," in *SCA02: Symposium on Computer Animation*, San Antonio Texas, 2002.
- [5] P. E. Bawono, "Realitas Virtual 3D Wayang Golek Dengan Menggunakan Leap Motion Sebagai Controller Model Wayang 3D," Mr. Tondo Indra Nyata, Surabaya, 2015.
- [6] I. G. Suardika and A. I. Fauziawan, "Media Pembelajaran Kewarganegaraan Berbasis Game Online dengan Unity3D," in *Konferensi Nasional Sistem & Informatika 2017*, Bali, 2017.
- [7] J.-L. Tseng and C.-W. Chu, *Interaction Design in Virtual Reality Game Using Arduino Sensors*, Taiwan: Ministry of Science and Technology, 2018.
- [8] K. Židek, D. Janáčová, J. Pitel', A. Hošovský and P. Lazorík, "Data optimization for Communication Between Wireless IOT Devices and Cloud Platforms in Production Process," in *3rd EAI International Conference on Management of Manufacturing Systems*, Dubrovnik, 2018.

- [9] A. Setiawan, "Rancang Bangun Prototype Jemuran Pakaian Otomatis Berbasis IOT Telegram dan NodeMCU ESP32," UMS, Surakarta, 2019.
- [10] M. Hilman, D. K. Basuki and S. Sukaridhoto, "Virtual Hand: VR Hand Controller Using IMU and Flex Sensor," in *2018 International Electronics Symposium on Knowledge Creation and Intelligent Computing (IES-KCIC)*, Bali, 2018.
- [11] Y.-C. Kan, M. I. and C.-K. Chen, "A Wearable Inertial Sensor Node for Body Motion Analysis," *IEEE Sensors Journal*, vol. 3, no. 12, pp. 651 - 657, 2012.
- [12] A. P. Gunawan, H. Subagiyo and R. T. Wahyuni, "Kontrol Kesetimbangan pada Robot Beroda Dua Menggunakan Pengendali PID dan Complementary Filter," *Jurnal Teknik Elektro dan Komputer*, vol. 1, no. 1, pp. 1 - 11, 2013.
- [13] S. A. Ludwig and K. D. Burnham, "Comparison of Euler Estimate using Extended Kalman Filter, Madgwick and Mahony on Quadcopter Flight Data," in *2018 International Conference on Unmanned Aircraft Systems (ICUAS)*, Dallas, 2018.
- [14] L. P. Ketaren, M. Ma'a and M. Rahmawaty, "Balancing Robot Beroda Dua Menggunakan Metoda Kontrol Proporsional, Integral dan Derivatif," *Jurnal ELEMENTER*, vol. 2, no. 1, pp. 39 - 47, 2015.
- [15] M. and S. G. Zain, "Implementasi Sensor Inertial Measurement Unit (IMU) untuk Monitoring Perilaku Roket," *AVITEC*, vol. 1, no. 2, pp. 55 - 64, 2020.
- [16] A. L. Prasati, "Perancangan Filter Analog Multistep pada Photoplethysmograph untuk Mengamati Detak Jantung Manusia Menggunakan Arduino," *JSM STMIK Mikroskil*, vol. II, no. 17, p. 237, 2016.
- [17] S. A. Ludwig, K. D. Burnham, A. R. Jimenez and P. A. Touma, "Comparison of Attitude and Heading Reference Systems Using Foot Mounted MIMU Sensor Data: Basic, Madgwick, and Mahony," *Sensors and Smart Structures*

Technologies for Civil, Mechanical, and Aerospace Systems 2018, no. 10598, 2018.

- [18] M. K. Fadhilah, D. Syauqy and E. Setiawan, "Penerapan Filter Mahony Pada Tracking System Pergerakan Orientasi dan Posisi Kepala Berskala Ruang," *Jurnal Pengembangan Teknologi Informasi dan Ilmu Komputer*, vol. 10, no. 3, pp. 10044 - 10053, 2019.
- [19] F. I. Dwinataa, I. N. Prasetyowati Permanasari and M. Yoga, "Aplikasi Sensor Cahaya BH1750 Sebagai Sistem Pendeteksi Longsor Berbasis Pergeseran Tanah," *Journal of Science and Applicative Technology*, p. 4, 2019.
- [20] H. Purnomo, *Antropometri dan Aplikasinya*, Yogyakarta: Graha Ilmu, 2013.