

## DAFTAR PUSTAKA

- Alfino, Novri & Aswardi, Aswardi.(2020). Rancang Bangun Alat Pemotong Kentang Berbentuk Stick Berbasis Mikrokontroler ATMega 328.JTEV (Jurnal Teknik Elektro dan Vokasional). 6. 8. 10.24036/jtev.v6i2.108023
- Arslan, S. 2008. *A grain flow model to simulate grain yield sensor response. Sensors 2008.* 8(2)952-962.
- ASAE Standards.(2009). D497.6: *Agricultural machinery management data.* St. Joseph, MI: ASABE.
- Birrell, S. J., K. A. Sudduth., and S. C. Borgelt. 1996. Comparison of sensors and techniques for crop yield mapping. *Computers and Electronics in Agriculture.* 14(2-3):215-233.
- Chung, S. O., W. K. Park, Y. C. Chang. D. H. Lee and., W. P. Park. 1999. *Yield mapping of a small sized paddy field. Journal of Biosystems Engineering.* 24(2):131-144.
- Fulton, J., E. Hawkins, R. Taylor, and A. Franzen. 2018. Yield monitoring and mapping. In: Shannon, K., D.E. Clay, and N. R. Kitchen, editors, *Precision Agriculture Basics.* ASACSA, SSSA, Madison, WI.
- Kemdikbud. 2014. Pusat Data dan Statistik Pendidikan-Kebudayaan Setjen
- Kun Huh, Y., Chan Choi, M., Ok Chung, S., Seok Chae, Y., *Design And Construction Of An Ultrasonic Cutting Width Sensor For Full-Feed Type Mid-Sized Multipurpose Combines,* Chungnam National University.
- Koes Sulistiaji. (2007). *Buku Alat dan Mesin (Alsin) Panen dan Perontok Padi di Indonesia.* Balai Besar Pengembangan Mekanisasi Pertanian, Serpong.
- Macheso,Sylvester Chisale,Chisomo Dakab,Nelson Dzupirec,Justice Mlathod and DidacienneMukanyirigiraa.(2021). Design of Standalone Asynchronous ESP32 Web-Server for Temperature and Humidity Monitoring. 10.1109/ICACCS51430.2021.9441845.
- Manalu, L.P. (2013). Aplikasi kontrol digital untuk pemupukan secara variable rate pada sistem pertanian presisi.Jurnal Sains dan Teknologi Indonesia, 15(3), 31-38.
- Missotten, B. 1998.*Measurement systems for the mapping and the evaluation of crop production performance.Department of Agro-Engineering and Economics.* Leuven, Belgium.

- Muliadi, Imran, A., dan Rasul, M., 2020. Pengembangan Tempat Sampah Pintar Menggunakan ESP 32. Vol. 17 No. 2
- Murti, H. Zakaria W. A., dan Lestari D. A. H. (2017). *Analisis Kelayakan Finansial Unit Usaha Mesin Pemanen Padi (Combine Harvester) Di Kecamatan Seputih Raman Kabupaten Lampung Tengah*. Jurnal Ilmu-Ilmu Agribisnis.
- Norsalis, E. 2011. Padi Gogo dan Sawah. Jurnal Online Agroekoteknologi 1(2) : 14
- Ning, D. 2017. Developing and Deploying Analytics for IoT Systems. Australia, Mathworks, pp. 11-12.
- Putri, R. E., Yahya, A., Adam, N. M., & Aziz, S. A. (2016). *Variability of Rice Yield With Respect To Crop Health*. Jurnal Teknologi. 78. 10.11113/jt.v78.7272.
- Putri, R. E., Yahya, A., Adam, N. M., & Aziz, S. A. (2016b). *Performance evaluation of yield monitoring system for rice combine harvester in Selangor, Malaysia*. *Int. J. Adv. Sci. Eng. Information Technol.*, 6(1), 35-39.
- Putri, R. E., Yahya, A., Ju, O.Y., Isa, M.M., & Aziz, S. A. (2021). *Portable Wireless Yield Monitoring System On Conventional Rice Combine*. Vol. 37(1): 193-203
- Siwi, B.H. dan S. Kartowinoto. 1989. Padi 2. Plasma Nutfah Padi. Pusat Penelitian dan Pengembangan Tanaman Pangan, Bogor. Hal 321-333.
- Stafford, J. V., B. Ambler and., H. C. Bolam. 1997. *Cut width sensors to improve the accuracy of yield mapping systems*. *First European Conference on Precision Agriculture*. 2:519-527.
- Stoyanov, T., Louloudi, A., Andreasson, H., & Lilienthal, A. J. 2011. Comparative evaluation of range sensor accuracy in indoor environments. Proceedings of the 5th European Conference on Mobile Robots, ECMR 2011, 19–24.
- Suyono, 2015. Analisis Regresi Untuk Penelitian. Jakarta. Deepublish.
- Wild, K. and., H. Auernhammer. 1998. *Field and lab tests of sensors for cutting width measurements at the header of combines*. *International Conference on Agricultural Engineering*. Paper No. 98-A-145
- Yuswar, Y. 2004. Perubahan Beberapa Sifat Fisik Tanah dan Kapasitas Kerja Traktor Akibat Lintasan Bajak Singkal pada Berbagai Kadar Air Tanah. Banda Aceh. Pascasarjana Universitas Syiah Banda Aceh.

Zheng, Yongjun & Lan, Yubin & Kang, Feng & Ma, Chao & Chen, He & Tan, Yu. 2013. Using laser sensor for measuring crop conditions in precision agriculture. American Society of Agricultural and Biological Engineers Annual International Meeting 2013, ASABE 2013.3. 10.13031/aim.20131596640.

