

## DAFTAR PUSTAKA

- [1] L. Soetiarso, "Pengembangan Konsep Pertanian Presisi di Indonesia," Universitas Gadjah Mada, [Online]. Available: <https://smart-farming.tp.ugm.ac.id/2020/09/13/pengembangan-konsep-pertanian-presisi-d>. [Accessed 13 September 2020].
- [2] B. W, "Digital innovation in the smart farming industry: concept and implementation.," *Digital innovation in the smart farming industry: concept and impl Prosiding Seminar Nasional Lahan Suboptimal 2019*, pp. 31-37, 2019., pp. 31-37, 2019.
- [3] Ranke, "Soil N-P-K Tester," [Online]. Available: <https://www.renkeer.com/product/soil-npk-tester/>. [Accessed 20 Juni 2021].
- [4] A. B. N. Q. N. a. L. G. B. R. T. Wood, "A salinity sensor for long-term data collection in estuary studies," 2010.
- [5] D. A. B. L. P. a. J. L. J. Rocher, "new conductivity sensor for monitoring the fertigation in smart irrigation systems," 2020.
- [6] L. P. M. B.-C. J. L. a. P. V. M. D. A. Basterrechea, "New sensor based on magnetic fields for monitoring the concentration of organic fertilisers in fertigation systems," no. Appl. Sci.
- [7] D. Darmawan, A. Ismardi, B. Fortunella and A. Fudholi, "Magnetic Field Induction Method for Characterization," *Technology Reports of Kansai University*, vol. 62, no. 10, 2020.
- [8] A. P. M. P. Pamoengkas, "Kualitas Tanah pada Areal Tebang Pilih Tanam Jalur di IUPHHK/HA PT. Sari Bumi Kusuma Provinsi Kalimantan Tengah," *Jurnal Silvikultur Tropika*, vol. 03.
- [9] M. E. R. U. H. Afandi, "Pembuatan Prototipe Alat Ukur Kesuburan Tanah Berbasis Arduino Uno," *Seminar Nasional Edusainstek FMIPA UNIMUS*, 2018.
- [10] D. S. R. M. A. S. E. S. d. R. S. Subardja, *Petunjuk Teknis Klasifikasi Tanah Nasional*, Bogor: Balai Besar Penelitian dan Pengembangan Sumberdaya

Lahan Pertanian, Badan Penelitian dan Pengembangan Pertanian, 2016.

- [11] S. M, Jenis Tanah di Indonesia, Seri 3 C Klasifikasi Tanah, Bogor: Lembaga Penelitian Tanah, 1976.
- [12] M. Abdullah, Fisika Dasar II, Bandung: ITB, 2017.
- [13] Wermac, "Explore the World of Paping," [Online]. Available: [http://www.wermac.org/others/ndt\\_eddy\\_current.html](http://www.wermac.org/others/ndt_eddy_current.html). [Accessed Oktober 2020].
- [14] T. Nelligan and C. Calderwood, "Introduction to Eddy Current Testing," Olympus Industrial Resources, [Online]. Available: [https://www.olympus-ims.com/en/eddycurrenttesting/..](https://www.olympus-ims.com/en/eddycurrenttesting/) [Accessed November 2020].
- [15] R. I. geografi, "28 Jenis Jenis Tanah di Indonesia : Manfaat, Persebaran, Gambarnya," Ilmu Geografi, [Online]. Available: <https://ilmugeografi.com/ilmu-bumi/tanah/jenis-jenis-tanah..> [Accessed November 2020].