

DAFTAR PUSTAKA

- Anchit Shrivastava, I. J. (2021). *A Systematic Review on Extreme Programming*. <https://doi.org/10.1088/1742-6596/1969/1/012046>
- Alexandra-Dana Chitimus, V. N.-M. (2020). *Influence of Soil Fertilization Systems and Crop Rotation on Physical and Chemical Properties of the Soil*. <https://doi.org/10.1109/EEAE49144.2020.9278974>.
- Andriani, L. F. (2023). *Extreme Programming: Stages, Advantages and Disadvantages*. Retrieved from *Extreme Programming: Stages, Advantages and Disadvantages* : <https://www.sekawanmedia.co.id/blog/extreme-programming-adalah/>
- Ansa Javed, E. A. (2022). *Soil Fertility: Factors Affecting Soil Fertility, and Biodiversity Responsible for Soil Fertility*. *International Journal of Plant, Animal and Environmental Sciences* 12.
- Barbosa, M. W. (2024). *Government Support Mechanisms for Sustainable Agriculture: A Systematic Literature Review and Future Research Agenda*. <https://doi.org/10.3390/su16052185>
- Brady, R. R. (2017). *The Nature and Properties of Soils*. 15th edition. https://www.researchgate.net/publication/301200878_The_Nature_and_Properties_of_Soils_15th_edition
- Buddies, S. (2021). *Engineering Design Process*. Retrieved from <https://www.sciencebuddies.org/science-fair-projects/engineering-design-process/engineering-design-process-steps>
- Cheikh Saliou Mbacke Babou, B. O. (2019). *Home Edge Computing Architecture for Smart and Sustainable Agriculture and Breeding*. <https://doi.org/10.1145/3320326.3320377>
- E. Ustaoglu, S. S. (2021). *Determining agricultural suitable land in peri-urban geography using GIS and Multi Criteria Decision Analysis (MCDA) techniques*. <https://doi.org/10.1016/j.ecolmodel.2021.109610>
- Eldo Gabriel Siregar, I. G. (2021). *Pemetaan Status Kesuburan Tanah Sawah Berbasis Sistem Informasi Geografis di Subak Buaji dan Subak Padanggalak Kecamatan Denpasar Timur*.
- Gunawan, N. W. (2019). *Karakteristik Sifat Kimia Tanah Dan Status Kesuburan Tanah Pada Agroforestri Tanaman Sayuran Berbasis Eucalyptus Sp*. <https://doi.org/10.29244/j-siltrop.10.2.63-69>

- Henderson-Sellers, B. (2006). *Penjelasan Pengertian Engineering Method*. https://www.researchgate.net/publication/221141428_Method_Engineering_Theory_and_Practice
- Jafar Nabatia, A. N. (2020). *GIS-based agro-ecological zoning for crop suitability using fuzzy inference system in semi-arid regions*. <https://doi.org/10.1016/j.ecolind.2020.106646>
- Jui-Hsiung Chuang, J.-H. W.-C. (2020). *Farmers' Knowledge, Attitude, and Adoption of Smart Agriculture Technology in Taiwan*. <https://doi.org/10.3390/ijerph17197236>
- Kassim, M. R. (2020). *IoT Applications in Smart Agriculture: Issues and Challenges*. <https://doi.org/10.1109/ICOS50156.2020.9293672>.
- Lasser, R. (2011). *Engineering Method*. Retrieved from <https://sites.tufts.edu/eeseniordesignhandbook/2013/engineering-method/>
- Lia Khoirunnisa, F. K. (2019). *Sistem Informasi Geografis Pemetaan Komoditas Pertanian dan Informasi Iklim Berbasis Slim Framework*. https://r.search.yahoo.com/_ylt=AwrKFx0zyl1mpQEd5zPLQwx.;_ylu=Y29sbwNzZzMEcG9zAzIEdnRpZAMEc2VjA3Ny/RV=2/RE=1717451444/RO=10/RU=https%3a%2f%2fjournals.unmul.ac.id%2findex.php%2fjsakti%2farticle%2fdownload%2f2260%2fpdf/RK=2/RS=g0NtdC4R_GPLtnpqmAQHaJnAH8A-
- LingkarLSM. (2012). *Apa Itu Model Konseptual?*. <https://lingkarlsm.com/model-konseptual/>
- Liquan Qu, Y. S. (2013). *Land Suitability Evaluation Method Based on GIS Technology*. <https://doi.org/10.1109/Argo-Geoinformatics.2013.6621869>.
- Maheswari R, A. H. (2019). *Smart Village: Solar Based Smart Agriculture with IoT Enabled for Climatic Change and Fertilization of Soil*. <https://doi.org/10.1109/ICMSR.2019.8835454>.
- Muhammad Ibrahim, S. A. (2020). *Presenting and Evaluating Scaled Extreme Programming Process Model*. <https://doi.org/10.14569/ijacsa.2020.0111121>
- Mustari Lamada, A. B. (2023). *Development of Web-Based Project Tender Documents Application Using Extreme Programming Methods*. <https://doi.org/10.21831/elinvo.v7i2.49863>
- Nur Mardhiah Mohamad Nor Sing, M. A. (2020). *Identification of Groundwater Potential Zones in Langkawi Through Remote Sensing and Geographic Information System (GIS) Techniques*. <https://doi.org/10.1109/ICSET51301.2020.9265145>.

- Olena Kopishynska, M. M. (2020). *Main Aspects of the Creation of Managing Information System at the Implementation of Precision Farming*. <https://doi.org/10.1109/DESSERT50317.2020.9125072>.
- Puengsungwan, S. (2020). *IoT based Soil Moisture Sensor for Smart Farming*. <https://doi.org/10.1109/ICPEI49860.2020.9431455>.
- Puranik, V., Sharmila, Ranjan, A., & Kumari, A. (2019). *Automation in Agriculture and IoT*. <https://doi.org/10.1109/IoT-SIU.2019.8777619>.
- Reeba Sharma, A. T. (2019). *Sustainable agriculture: Trends and opportunities for 21st Century*. <https://journals.ansfoundation.org/index.php/jans/article/view/2156/1827>
- Rod J. MacRae, S. B. (2009). *Policies, programs, and regulations to support the transition to sustainable agriculture in Canada*. <https://doi.org/10.1017/S0889189300003325>
- Runwei Li, C. W. (2021). *A GIS-based framework for local agricultural decision-making and regional crop yield simulation*. <https://doi.org/10.1016/j.agry.2021.103213>
- Shafique, K., Khawaja, B. A., Sabir, F., Qazi, S., & Mustaqim, M. (2020). *Internet of Things (IoT) for Next-Generation Smart Systems: A Review of Current Challenges, Future Trends and Prospects for Emerging 5G-IoT Scenarios*. <https://doi.org/10.1109/ACCESS.2020.2970118>.
- Siswanto, B. (2019). *Sebaran Unsur Hara N, P, K Dan Ph Dalam Tanah*. <https://doi.org/10.33366/bs.v18i2.1184>
- Sutarman, A. M. (2019). *Kesuburan Tanah*. https://r.search.yahoo.com/_ylt=AwrKAhFtkItl6OoTlzTLQwx.;_ylu=Y29sbwNzZzMEcG9zAzEEdnRpZAMEc2VjA3Ny/RV=2/RE=1703674094/RO=10/RU=https%3a%2f%2fpress.umsida.ac.id%2findex.php%2fumsidapress%2farticle%2fdownload%2f978-602-5914-94-2%2f887%2f/RK=2/RS=8qpcOPVnSTHSX8O0M2MAIrymWak-
- Swati Maurya, J. S. (2020). *Indicators for assessment of soil quality: a mini-review*. <https://doi.org/10.1007/s10661-020-08556-z>