



References

- Alkrimi, Jameela. "(PDF) Review of Machine Learning Techniques in Anemia Recognition." *ResearchGate*, 14 Jan. 2014, www.researchgate.net/publication/259705037_Review_of_Machine_Learning_Techniques_in_Anemia_Recognition. Accessed 2 July 2021.
- Aszhari, F R, et al. "Classification of Thalassemia Data Using Random Forest Algorithm." *Journal of Physics: Conference Series*, vol. 1490, Mar. 2020, p. 012050, 10.1088/1742-6596/1490/1/012050. Accessed 9 May 2021.
- Chy, Tajkia Saima, and Mohammad Anisur Rahaman. "A Comparative Analysis by KNN, SVM & ELM Classification to Detect Sickle Cell Anemia." *2019 International Conference on Robotics, Electrical and Signal Processing Techniques (ICREST)*, Jan. 2019, 10.1109/icrest.2019.8644410. Accessed 2 July 2021.
- Laengsri, V., et al. "ThalPred: A Web-Based Prediction Tool for Discriminating Thalassemia Trait and Iron Deficiency Anemia." *BMC Medical Informatics and Decision Making*, vol. 19, no. 1, 7 Nov. 2019, 10.1186/s12911-019-0929-2. Accessed 2 July 2021.
- Gowtham, Bathula Pavan, et al. "Prediction of Anemia Disease Using Classification Methods." *EasyChair.org*, 13 Apr. 2020, easychair.org/publications/preprint/JDbk. Accessed 2 July 2021.
- Noor, Nahiyani Bin, et al. "Comparative Study between Decision Tree, SVM and KNN to Predict Anaemic Condition." *2019 IEEE International Conference on Biomedical Engineering, Computer and Information Technology for Health (BECITHCON)*, Nov. 2019, 10.1109/becithcon48839.2019.9063188. Accessed 2 July 2021.
- Amra, I. A. Abu, and A. Y. A. Maghari. "Students Performance Prediction Using KNN and Naïve Bayesian." *IEEE Xplore*, 1 May 2017, ieeexplore.ieee.org/abstract/document/8079967. Accessed 3 Jan. 2021.
- Yustanti, Wiyli. *Algoritma K-Nearest Neighbour Untuk Memprediksi Harga Jual Tanah*. 1 Feb. 2018, journal.unhas.ac.id/index.php/jmsk/article/view/3399.
- Widiada, Putu Amanda. "Iron-Deficiency Anemia: A Review of Diagnosis and Management." *Intisari Sains Medis*, vol. 11, no. 1, 3 Mar. 2020, p. 92, 10.15562/ism.v11i1.578.



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Olivieri, Nancy F., et al. "Hb E/Beta-Thalassaemia: A Common & Clinically Diverse Disorder." *The Indian*

Journal of Medical Research, vol. 134, no. 4, 1 Oct. 2011, pp. 522–531,

Syamani, D. Ali. *Comparison of K-Nearest Neighbor Classifier Non-Parametric Algorithm Using Euclidean*

Distance and Manhattan Distance for Multispectral Land Cover Classification. 2008.