

Daftar Pustaka

- [1] Kementerian Kesehatan Republik Indonesia. 2018. Cegah, Cegah, dan Cegah: Suara Dunia Perangi Diabetes. [Online]. Tersedia: <http://p2ptm.kemkes.go.id/kegiatan-p2ptm/pusat-cegah-cegah-dan-cegah-suara-dunia-perangi-diabetes> [Accessed 6 Maret 2020].
- [2] Manimaran, R. dan Vanitha, Dr. M. 2017. Novel Approach to Prediction of Diabetes using Classification Mining Algorithm. *International Journal of Innovative Research in Science, Engineering and Technology*. 6 (7), 14481-14487.
- [3] Agatsa, D.A., Rismala, R., dan Wisesty, U.N. 2020. Klasifikasi Pasien Pengidap Diabetes menggunakan Metode Support Vector Machine. *Journal of Telkom University*. 1-9.
- [4] Indrayanti, Sugianti, D., dan AL Karomi, M.A. 2017. Optimasi Parameter K pada Algoritma K-Nearest Neighbour untuk Klasifikasi Penyakit Diabetes Mellitus. *Journal of Neliti*. 14 (4), 823-829.
- [5] Putra, J.A dan Akbar, A.L. 2016. Klasifikasi Pengidap Diabetes Pada Perempuan Menggunakan Penggabungan Metode Support Vector Machine dan K-Nearest Neighbour. *Informatics Journal of UNEJ*. 1 (2), 47-52.
- [6] Parashar, A., Burse, K., dan Rawat, K. 2014. A Comparative Approach for Pima Indians Diabetes Diagnosis using LDA-Support Vector Machine and Feed Forward Neural Network. *International Journal of Advanced Research in Computer Science and Software Engineering*. 4 (11), 378-383.
- [7] Witten, I.A., Frank, E., dan Hall, M.A. 2011. *Data Mining Practical Machine Learning Tools and Techniques*. (3rd ed.). USA: Morgan Kaufmann.
- [8] Agarwal, S. 2013. *Data Mining Concepts and Techniques*. 2013 *International Conference on Machine Intelligence Research and Advancement*. 45, 203-207.
- [9] Han, J., Kamber, M., dan Pei, J. 2011. *Data Mining Concepts and Techniques*. (3rd ed.). USA: Morgan Kaufmann.
- [10] Suyanto. 2018. *Machine Learning Tingkat Dasar dan Lanjut*. Bandung: Informatika Bandung.
- [11] Riggio, C. (2019). *What's the deal with Accuracy, Precision, Recall and F1?*. [Online]. Tersedia: <https://towardsdatascience.com/whats-the-deal-with-accuracy-precision-recall-and-f1-f5d8b4db1021> [Accessed 9 Maret 2020]
- [12] Benbelkacem, S., dan Atmani, B. 2019. Random Forests for Diabetes Diagnosis. *2019 International Conference on Computer and Information Sciences (ICIS)*. 1-4.
- [13] Chamidah, N., Wiharto, dan Salamah, U. 2012. Pengaruh Normalisasi Data pada Jaringan Syaraf Tiruan Backpropagasi Gradient Descent Adaptive Gain (BPGDAG) untuk Klasifikasi. *Jurnal ITSMART*. 1(1), 28-33.
- [14] Breiman, L. 2001. Random Forests. *Machine Learning*. 45, 5-32.
- [15] Nuklianggraita, T. N., Adiwijaya, dan Aditsania, A. 2020. On the Feature Selection of Microarray Data for Cancer Detection based on Random Forest Classifier. *Jurnal INFOTEL*, 12 (3), 89-96.
- [16] VijayaKumar, K. 2019. Random Forest Algorithm for the Prediction of Diabetes. *Proceeding of International Conference on Systems Computation Automation and Networking 2019*. 1-5.
- [17] Polamuri, S. 2017. *How The Random Forest Algorithm Works in Machine Learning*. [Online]. Tersedia: <https://dataaspirant.com/2017/05/22/random-forest-algorithm-machine-learning/> [Accessed 24 Maret 2020].
- [18] Zhang, H., Min, F., dan He, X. 2014. Aggregated Recommendation through Random Forests. *The Scientific World Journal*. 10, 1-11.
- [19] Agusta, Z.P., dan Adiwijaya. 2019. Modified balanced random forest for improving imbalanced data prediction. *International Journal of Advances in Intelligent Informatics*. 5(1), 58-65.
- [20] Nayak, S.C., Misra, B.B., dan Behera, H.S. 2014. Impact of Data Normalization on Stock Index Forecasting. *International Journal of Computer Information Systems and Industrial Management Applications*. 6, 257-269.
- [21] Chamidah, N., Wiharto, dan Salamah, U. 2012. Pengaruh Normalisasi Data pada Jaringan Syaraf Tiruan Backpropagasi Gradient Descent Adaptive Gain (BPGDAG) untuk Klasifikasi. *Jurnal ITSMART*. 1(1), 28-33.
- [22] Chairunisa, R., Adiwijaya, dan Astuti, W. 2020. Perbandingan CART dan Random Forest untuk Deteksi Kanker berbasis Klasifikasi Data Microarray. *Jurnal RESTI*. 4 (5), 805-812.
- [23] Khoirunnisa, A., dan Rohmawati A., A. 2019. Implementing Principal Component Analysis and Multinomial Logit for Cancer Detection based on Microarray Data Classification. *In 2019 7th International Conference on Information and Communication Technology (ICoICT)*. 1-6.