

## Daftar Pustaka

- [1] International Agency for Research on Cancer, Cancer Tomorrow, <http://gco.iarc.fr/tomorrow/home>, accessed at September 19<sup>th</sup> 2019.
- [2] International Agency for Research on Cancer, All Cancers, <http://gco.iarc.fr>, accessed at September 19<sup>th</sup> 2019.
- [3] Bennet, Jaison, Chilambuchelvan Arul Ganaprakasam, and Kannan Arputharaj. "A discrete wavelet based feature extraction and hybrid classification technique for microarray data analysis." *The Scientific world journal* 2014 (2014).
- [4] Adiwijaya, Wisesty UN, et al. "Dimensionality Reduction using Principal Component Analysis for Cancer Detection based on Microarray Data Classification." *Journal of Computer Science* 14.10 (2018).
- [5] Adiwijaya. "Deteksi Kanker Berdasarkan Klasifikasi Microarray Data." *JURNAL MEDIA INFORMATIKA BUDIDARMA* 2.4 (2018): 181-186
- [6] Guo, Q. M. (2003). DNA microarray and cancer. *Current opinion in oncology*, 15(1), 36-43.
- [7] Aydadenta, Husna. "A Clustering Approach for Feature Selection in Microarray Data Classification Using Random Forest." *Journal of Information Processing Systems* 14.5 (2018).
- [8] Simon, Richard, et al. "Pitfalls in the use of DNA microarray data for diagnostic and prognostic classification." *Journal of the National Cancer Institute* 95.1 (2003): 14-18.
- [9] Pujianto, Rizky, Adiwijaya Adiwijaya, and Aniq Atiqi Rohmawati. "Analisis Ekstraksi Fitur Principle Component Analysis Pada Klasifikasi Microarray Data Menggunakan Classification And Regression Trees." *eProceedings of Engineering* 6.1 (2019).
- [10] Khoirunnisa, Azka, and Aniq A. Rohmawati. "Implementing Principal Component Analysis and Multinomial Logit for Cancer Detection based on Microarray Data Classification." 2019 7th International Conference on Information and Communication Technology (ICoICT). IEEE, 2019
- [11] Khadijah, and Sri Hartati. "Klasifikasi Data Microarray Menggunakan Discrete Wavelet Transform dan Extreme Learning Machine." *IJCCS (Indonesian Journal of Computing and Cybernetics Systems)* 9.1 (2015): 3342.
- [12] Sari, Puspita Kencana, and Adelia Purwadinata. "Analysis Characteristics of Car Sales In E-Commerce Data Using Clustering Model." *Journal of Data Science and Its Applications* 2.1 (2019): 19-28.
- [13] Daeli, N.O.F, Adiwijaya. Sentiment analysis on movie reviews using Information gain and K-nearest
- [14] Khoirunnisa, Azka, and Aniq A. Rohmawati. "Implementing Principal Component Analysis and Multinomial Logit for Cancer Detection based on Microarray Data Classification." 2019 7th International Conference on Information and Communication Technology (ICoICT). IEEE, 2019.
- [15] Hanifa, T. T. "Adiwijaya, and S." *Al-faraby*, "Analisis Churn Prediction pada Data Pelanggan PT. Telekomunikasi dengan Logistic Regression dan Underbagging 4.2 (2017): 3210-3225.
- [16] Misiti, M., et al. "Wavelet Tollbox TM User's Guide R2012b." (2012)
- [17] Rohmawati, Aniq A. "A Daubechies wavelet transformation to optimize modeling calibration of active compound on drug plants." 2017 5th International Conference on Information and Communication Technology (ICoIC7). IEEE, 2017.

- [18] Fugal, D. Lee. *Conceptual wavelets in digital signal processing: an in-depth, practical approach for the non-mathematician*. Space & Signals Technical Pub., 2009.
- [19] Mandala, S., and Sunar MS Cai Di T., Adiwijaya. "ECG-based prediction algorithm for imminent malignant ventricular arrhythmias using decision tree." *PLoS ONE* 15.5 (2020): e0231635.
- [20] Yogi Yusuf, W. *Perbandingan Performansi Algoritma Decision Tree C5. 0, CART, dan CHAID: Kasus Prediksi Status Resiko Kredit di Bank X*. Islamic University of Indonesia, 2007.
- [21] Waluyo, Agung, Moch Abdul Mukid, and Triastuti Wuryandari. "Perbandingan klasifikasi nasabah kredit menggunakan regresi logistik biner dan CART (classification and regression trees)." *Media statistika* 7.2 (2014): 95-104.
- [22] Mabarti, I., Aditsania, A., "Implementation of Minimum Redundancy Maximum Relevance (MRMR) and Genetic Algorithm (GA) for Microarray Data Classification with C4.5 Decision Tree". *Journal of Data Science and Its Applications*, 3(1), 2020.
- [23] Integral Solutions Limited, 2005, Clementine 10.0 Node Reference. United States of America.
- [24] Zhang, Yao, and JingYang Gao. "MLFSdel: An accurate approach to discover genome deletions." *2017 5th International Conference on Machinery, Materials and Computing Technology (ICMMCT 2017)*. Atlantis Press, 2017.
- [25] Cutler, Adele, and John R. Stevens. "[23] random forests for microarrays." *Methods in enzymology* 411 (2006): 422-432.
- [26] Wiraguna, Adhitia, Said Al Faraby, and Adiwijaya Adiwijaya. "Klasifikasi Topik Multi Label pada Hadis Bukhari dalam Terjemahan Bahasa Indonesia Menggunakan Random Forest." *eProceedings of Engineering* 6.1 (2019).
- [27] Purnomoputra, Riko Bintang, Adiwijaya Adiwijaya, and Untari Novia Wisesty. "Sentiment Analysis of Movie Review using Naïve Bayes Method with Gini Index Feature Selection." *Journal of Data Science and Its Applications* 2.2 (2019): 85-94.
- [28] Gislason, Pall Oskar, Jon Atli Benediktsson, and Johannes R. Sveinsson. "Random forests for land cover classification." *Pattern Recognition Letters* 27.4 (2006): 294-300.