

## Daftar Pustaka

- [1] International Agency for Research on Cancer. WHO. <https://www.who.int/cancer/PRGlobocanFinal.pdf>. 2018.
- [2] Ratna Nitin Patil, Dr Sharvari Chandrasekhar Tamane,. 2018. *Upgrading the Performance of KNN and Naïve Bayes in Diabetes Detection with Genetic Algorithm for Feature Selection*. International Journal of Scientific Research in Computer Science, Engineering and Information Technology.
- [3] M Poornima, C Kuyin, M Revathy, 2018. *Brain Tumor Detection Using Genetic Algorithm*, International Journal of Scientific Research in Computer Science, Engineering and Information Technology.
- [4] Pankaj Goel, D. K. Lobiyal, 2018 *Minimizing the cost of two-tier cellular network with queuing handoff calls in microcell using genetic algorithm*. Malaya Journal of Matematik, Vol. S, No. 1, 14-21, 2018
- [5] Liton C. P., Abdulla A. S., Nahid Sultan. 2013. *Methodological Analysis of Principal Component Analysis (PCA) Method*. IJCEM International Journal of Computational Engineering & Management, Vol. 16 Issue 2, March 2013 ISSN (Online): 2230-7893 [www.IJCEM.org](http://www.IJCEM.org)
- [6] Cristinel Constantin, 2014. *Principal Component Analysis - A Powerfull Tool In Computing Marketing Information*. Bulletin of the Transilvania University of Brașov Series V: Economic Sciences • Vol. 7 (56) No. 2
- [7] Zhiliang W., Yalin S., Peng Li, 2014. *Functional Principal Components Analysis of Shanghai Stock Exchange 50 Index*. Hindawi Publishing Corporation Discrete Dynamics in Nature and Society Volume 2014, Article ID 365204, 7 pages <http://dx.doi.org/10.1155/2014/365204>
- [8] Ramadhani, P., T., 2017. Deteksi Kanker berdasarkan Klasifikasi Data Microarray menggunakan *Functional Link Neural Network* dengan Seleksi Fitur Genetic Algorithm. Indo-JC, Vol.2:13.
- [9] Generasi Biologi, 2016. Microarray:Biologi di Era Pascagenomik. <http://www.generasibiologi.com/2012/08/microarray-biologi-di-era-pascagenomik.html>.
- [11] J. H. Holland, *Adaptation in natural artificial systems*. 2nd edition, MIT Press (1992).
- [12] Suyanto, S. M. (2008). *Evolutionary Computing*. Bandung: Informatika
- [13] Etin, “Kecerdasan Buatan: Bab & Algoritma Genetika,” [Online]. Available:<http://lecturer.eepisits.edu/~entin/Kecerdasan%20Buatan/Buku/Bab%207%20Algoritma%20Genetika.pdf>.
- [14] Galih Hendro M, T. B. Adji, N. A. Setiawan,2012, penggunaan metodologi analisa komponen utama(PCA) untuk mereduksi faktor-faktor yang mempengaruhi penyakit jantung koroner. Seminar nasional “*Science, Engineering and Technology*”.
- [15] Tyang Luhtu, 2013, langkah umum *principal component analysis* , <https://tyangluhtu.wordpress.com/2013/04/19/langkah-umum-principal-component-analysis/>
- [16] Siti Mutrofin, Abidatul Izzah, Arrie Kurniawardhani, Mukhamad Masrur, 2014, optimasi teknik klasifikasi *modified K Nearest Neighbor* menggunakan algoritma genetika, sistem informatika, Universitas Darul Ulum.
- [17] Milah Sarmilah, 2018, Analisis Seleksi Fitur *Genetic Algorithm* Dan Ekstraksi Fitur *Wavelet* Pada Klasifikasi Microarray Data Menggunakan Naïve Bayes, Universitas Telkom.
- [18] Nurfalah, A. Adiwijaya, and Suryani, A.A., (2016). Cancer Detection Based On Microarray Data Classification Using PCA And Modified Back Propagation. Far East Journal of Electronics and Communications, 16(2), p.269.
- [19] Husna Aydadenta, Adiwijaya, (2018), A Clustering Approach for Feature Selection in Microarray Data Classification using Random Forest, Journal of Information Processing System 14(5)
- [20] Adiwijaya, U. N. Wisesty, E. Lisnawati, A. Aditsania, D. S. Kusumo, (2018). Dimensionality Reduction using Principal Component Analysis for Cancer Detection based on Microarray Data Classification, Journal of Computer Science 14(11)
- [21] Astuti, Widi, and Adiwijaya Adiwijaya. "Principal Component Analysis Sebagai Ekstraksi Fitur Data Microarray Untuk Deteksi Kanker Berbasis Linear Discriminant Analysis." JURNAL MEDIA INFORMATIKA BUDIDARMA 3.2 (2019): 72-77.
- [22] Adiwijaya, A. (2018). Deteksi Kanker Berdasarkan Klasifikasi Microarray Data. JURNAL MEDIA INFORMATIKA BUDIDARMA, 2(4), 181-186.