DAFTAR PUSTAKA

[1] World Health Organization, Cancer Fact Sheet, http://www.globocan.iarc.fr/Pages/fact_sheets_cancer.aspx, accessed at March 2nd 2016.

[2] Vanitha, C.D.A., Devaraj, D. and Venkatesulu, M., 2015. Gene Expression Data Classification Using *Support Vector Machines* and Mutual Information-based Gene Selection. *Procedia Computer Science*, *47*, pp.13-21.

[3] Siang, T.C., Soon, T.W., Kasim, S., Mohamad, M.S., Howe, C.W., Deris, S., Zakaria, Z., Shah, Z.A. and Ibrahim, Z., 2015. A Review of Cancer Classification Software for Gene Expression Data. *International Journal of Bio-Science and Bio-Technology*, *7*(4), pp.89-108.

[4] KR, S., 2011. Microarray Data Classification Using Support Vector Machine. *International Journal of Biometrics and Bioinformatics (IJBB)*, *5*(1), p.10.

[5] Nurfalah A.,Adiwijaya, Suryani A.A ,"Cancer Detection Based On Microarray Data Classification Using PCA And Modified Backpropagation", *Far East Journal of Electronics and Communications*.2015

[6] Furey, T.S., Cristianini, N., Duffy, N., Bednarski, D.W., Schummer, M. and Haussler, D., 2000. *Support Vector Machines* Classification And Validation Of Cancer Tissue Samples Using *Microarray* Expression Data. *Bioinformatics,16*(10), pp.906-914.

[7] Hayani D. 2015. *Microarray*. Tersedia: http://defiandhayani.blogspot.co.id/2015/07/micrroarray.html. [3 Maret 2016]

[8] F. R. Umbara, A. Nurfalah and T. H. Liong, Colorectal Cancer Classification Using PCA and Fisher Face Feature Extraction Data From Pathology Microscopic Image, Information Systems Internation Conference (ISICO), 2013.

[9] Campbell, Colin. 2005. "Support Vector Machine and Kernel Methods". Note Lecture of Bristol University.

[10] Jinyan Li, Kent-ridge bio-medical data set repository, School of Computer Engineering Nanyang Technological University, Singapore, Downloaded at January 2013 from URL:http://levis.tongji.edu.cn/gzli/data/mirror-kentridge.html

[11] Adiwijaya, U.N., Wirayuda, T.A.B., Baizal, Z.K.A. and Haryoko, U., 2013. An Improvement Of Backpropagation Perfomance By Using Conjugate Gradient On Forecasting Of Air Temperature And Humidity In Indonesia. *Far East Journal of Mathematical Sciences (FJMS)*, (Part I), pp.57-67.

[12] Yusuf, A. and Priambadha, T., 2013. Support Vector Machines yang didukung K-Means clustering dalam klasifikasi dokumen. *JUTI: Jurnal Ilmiah Teknologi Informasi*, *11*(1), pp.15-18.

[13] Mariana, I.A.I.N., 2016. Analisis Komponen Utama. *INTEGRAL*, *2*(2).

[14] Anindya Apriliyanti, P., 2009. Penentuan Banyak Kelompok dalam Fuzzy C-Means Cluster Berdasarkan Proporsi Eigen Value Dari Matriks Similarity dan Indeks XB (Xie dan Beni). In *Seminar Nasional Matematika dan Pendidikan Matematika 2009*. Jurusan Pendidikan Matematika FMIPA UNY.

[15] Kurniawan, D. and Supriyanto, C., 2013. Optimasi Algoritma Support Vector Machine (SVM) Menggunakan AdaBoost untuk Penilaian Risiko Kredit. *Jurnal Teknologi Informasi*, *9*(1), pp.38-49.

[16] Harafani, H. and Wahono, R.S., 2015. Optimasi Parameter Pada Metode Support Vector Machine Berbasis Algoritma Genetika untuk Estimasi Kebakaran Hutan. *Journal of Intelligent Systems*, *1*(2), pp.82-90.

[17] Adiwijaya, 2014, Aplikasi Matriks dan Ruang Vektor. Yogyakarta: Graha Ilmu

[18] Adiwijaya, 2016, Matematika Diskrit dan Aplikasinya. Bandung: Alfabeta