

## DAFTAR PUSTAKA

- Apex (2013) *C# Back Propagation Tutorial*. [Online]. 2013. Available from: <http://www.codingvision.net/miscellaneous/c-backpropagation-tutorial-xor> [Diakses pada tanggal 8 Februari 2015].
- Banerjee, R., Chattopadhyay, P., Rani, R., Tudu, B., Bandyopadhyay, R. and Bhattacharyya, N. (2011) Discrimination of black tea using electronic nose and electronic tongue: A Bayesian classifier approach. *2011 International Conference on Recent Trends in Information Systems, ReTIS 2011 - Proceedings*. [Online] 13–17. Available from: doi:10.1109/ReTIS.2011.6146832.
- Baran, E., Jantunen, T. and Kieok, C.C. (2007) *Values Of Inland Fisheries In The Mekong River Basin*.
- Conscious Life (2013) *Trimethylamine N-oxide - TMAO*. [Online]. 2013. Available from: <http://d4nations.com/webpubl/articles/trimethylamine-n-oxide---tmao.html>.
- Dinas Kelautan dan Perikanan Kalbar (2013) *Mengenal Ikan*. [Online]. 2013. Available from: <http://www.kalbarprov.go.id/berita.php?id=3561>.
- FAO (2007) *The state of world Aquaculture and Fisheries 2006*. Rome, Food and Agriculture Organization of the United Nations.
- Fausett, L. (1993) *Fundamentals of Neural Networks: Architectures, Algorithms and Applications*.
- Gholamhosseini, H., Luo, D., Liu, H. and Xu, G. (2007) *Intelligent Processing of E-nose Information for Fish Freshness Assessment*. 173–177.
- Hartanto, P. (2014) *Rancang Bangun Elektronik Nose Untuk Klasifikasi Kemurnian Minyak Tanah*. Universitas Gadjah Mada.
- Hasad, A. (2011) *Principal Component Analysis (PCA)*. [Online]. 2011. Available from: <http://andihasad.wordpress.com/2011/11/14/principal-component-analysis-pca/>.
- Hines, E.L., Gardner, J.W., Boilot, P. and Gongora, M.A. (2003) Pattern analysis for electronic noses. In: *Handbook of Machine Olfaction*. [Online]. WILEY-VCH, Weinheim. Available from: <http://hdl.handle.net/2086/1142>.

- Human Touch of Chemistry (n.d.) *Why do fish smell when you buy them*. [Online]. Available from: <http://humantouchofchemistry.com/why-do-fish-smell-when-you-buy-them.htm> [Diakses pada tanggal 10 Januari 2015].
- Johnson, R.A. and Wichern, D.W. (1992) *Applied Multivariate Statistical Analysis*. [Online]. Available from: doi:10.1198/tech.2005.s319.
- Neu, Don, N.J.T. (2009) *Chemistry in Focus*.
- OECD/FAO (2012) *OECD-FAO Agricultural Outlook 2012-2021*. [Online]. OECD Publishing and FAO. Available from: [http://dx.doi.org/10.1787/agr\\_outlook-2012-en](http://dx.doi.org/10.1787/agr_outlook-2012-en).
- Pearce, T., S., S., N., T. and Gardner, J.W. (2003) *Handbook of Machine Olfaction, Electronic Nose Technology*. Wiley-Vch Verlag GmbH & Co. KGaA.
- Reusch, W. (2013) *Chemistry of Amines*. [Online]. 2013. Available from: <https://www2.chemistry.msu.edu/faculty/reusch/virttxtjml/amine1.htm> [Diakses pada tanggal 21 Januari 2015].
- Richarme, M. (2001) *Eleven Multivariate Analysis Techniques: Key Tools In Your Marketing Research Survival Kit*. [Online]. 2001. Available from: [http://www.decisionanalyst.com/publ\\_art/multivariate.dai](http://www.decisionanalyst.com/publ_art/multivariate.dai) [Diakses pada tanggal 1 Oktober 2014].
- Scholz, M. (2014) *PCA - Principal Component Analysis*. [Online]. 2014. Available from: [http://www.nl pca.org/pca\\_principal\\_component\\_analysis.html](http://www.nl pca.org/pca_principal_component_analysis.html).
- Sigma-Aldrich (2015) *Amino Alcohols*. [Online]. 2015. Available from: <http://www.sigmaaldrich.com/chemistry/chemistry-products.html?TablePage=16244877> [Diakses pada tanggal 26 Mei 2015].
- Smith, L. (2002) *A Tutorial on Principal Component Analysis*. [Online]. 2002. Available from: [http://www.cs.otago.ac.nz/cosc453/student\\_tutorials/principal\\_component](http://www.cs.otago.ac.nz/cosc453/student_tutorials/principal_component) [Diakses pada tanggal 1 Agustus 2014].
- Tashika (2014) *Sensor TGS*. [Online]. 2014. Available from: [http://www.tashika.com.sg/gas\\_sensor/product\\_listing.html](http://www.tashika.com.sg/gas_sensor/product_listing.html).
- Tsuda, T., Isegawa, Y. and Saegusa, T. (1972) Carbonylation of Amines with Carbon Monoxide and Silver Acetate. *J.Org.Chem.* 372670.



Turk, M. and Pentland, A. (1991) Eigenfaces for Recognition. *Journal of Cognitive Neuroscience*. [Online]. 3 pp.71–86. Available from:  
doi:10.1162/jocn.1991.3.1.71.

Worldfish Center (2002) *Fish: An Issue for Everyone. A Concept Paper for Fish for All*. Worldfish Center.

Zohora, S.E., Khan, A.M. and Hundewale, N. (2013) Chemical Sensors Employed in Electronic Nose: A Review. *AISC 178*. 177–184.

Zwass, V. (2014) *Neural Network*. [Online]. 2014. Available from:  
<http://www.britannica.com/EBchecked/topic/410549/neural-network>  
[Diakses pada tanggal 9 Januari 2015].